QUALIFICATIONS VALIDATED
EVERY TWO YEARS

QPL-38999-96
27-Dec-05
SUPERSEDING
QPL-38999-95
16-Nov-05

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER DETAIL SPECIFICATION
MIL-DTL-38999
CONNECTORS, ELECTRICAL, CIRCULAR, MINIATURE, HIGH DENSITY,
QUICK DISCONNECT (BAYONET, THREADED, AND BREECH COUPLING),
ENVIRONMENT RESISTANT, REMOVABLE CRIMP AND HERMETIC SOLDER CONTACTS,
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE DEFENSE SUPPLY CENTER COLUMBUS (DSCC-VQ), COLUMBUS, OH 43218-3990.

NOTES :
* INACTIVE FOR NEW DESIGN
** INACTIVE FOR NEW DESIGN FOR AIR FORCE
# EXCEPT CLASS P

All parts listed on this QPL are available through distributors authorized by the manufacturer under military requirements. Manufacturers may be contacted for names and addresses of authorized category A distributors. Names and addresses of authorized assembly plants (distributor, category C per MIL-STD-790C) are listed on the last page of this QPL.

The qualified products are listed in tabular form for each manufacturer. Connectors are qualified to any combination of class, finish and style shown. The insert arrangement number applicable to each shell size is shown in a vertical column under the shell size. An example of the government designation which identifies the connector is as follows:

**SERIES I AND II**

| MS27466 | T | 15 | C | 18 | P | A |
|---|---|---|---|---|---|---|
| MS NUMBE | CLASS | SHELL SIZE | FINISH (COLOR) NUMBER | INSERT ARRANGEMENT | STYLE (P OR S) | POLORIZATION (NO LETTER REQUIRED FOR NORMAL EXCEPT SERIES III AND IV) |

**SERIES III AND IV**

| D38999/ | 24 | F | A | 35 | P | N |
|---|---|---|---|---|---|---|
| DoD No. PREFIX | SPECIFICATION NUMBER | CLASS | SHELL SIZE CODE | INSERT ARRANGEMENT | CONTACT STYLE | POLORIZATION POSITION |


**DISTRIBUTION STATEMENT A.** Approved for public release; distribution is unlimited.

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27466 ( )
Manufacturer's Designation: AE166 ( )
Class: E, T
Finish: A, B, F
Style: P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27466 ( )
Manufacturer's Designation: LJT00R
Class: E*, T
Finish: A*, B, F
Style: H, J, P, S
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2, 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27466 ( )
Manufacturer's Designation: LJT00R
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27466 ( )
Manufacturer's Designation: LJT00R
Class: P
Finish: A*, B, F
Style: H, J, P, S
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: MS27466 ( )
Manufacturer's Designation: T1( )-18( )-( )
Class: T
Finish: B, E, F
Style: P, S
Shell: 17 Insert: 8, 26, 35
Shell: 19 Insert: 18
Shell: 21 Insert: 35, 41
Shell: 25 Insert: 24, 29, 35, 61
Test or Qualification Reference: 38999-325-87

**Series I and II**

**Supplier: Amphenol/Socapex**

Government Designation: MS27466 ( )
Manufacturer's Designation: LJT00R
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 8, 19, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-742-03, 38999-1374-86

**Series I and II**

**Supplier: Deutsch ECD**

Government Designation: MS27466 ( )
Manufacturer's Designation: DJT10E( )
Class: T
Finish: B, F
Style: H, J, P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 5, 35, 98, 99
Shell: 13 Insert: 4, 35, 98
Shell: 15 Insert: 5, 18, 35, 97
Shell: 17 Insert: 6, 8, 26, 35
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11, 16, 35, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-136-84

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27466 ( )
Manufacturer's Designation: KJL0
Class: E*, T
Finish: A*, B, F
Style: P, S
Shell: 9 Insert: 6*, 35, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66*
Shell: 21 Insert: 1*, 11, 16, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: Souriau**

Government Designation: MS27466 ( )
Manufacturer's Designation: 8LT0-( )-( ), 8LTS00
Class: E, G, T
Finish: B, F
Style: H, J, P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 7, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27466 ( )
Manufacturer's Designation: KJL0
Class: P**
Finish: A*, B, F
Style: P, S
Shell: 9 Insert: 6*, 35, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66*
Shell: 21 Insert: 1, 16, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: ITT Cannon VEAM**

Government Designation: MS27466 ( )
Manufacturer's Designation: LTT00RT
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 37
Shell: 17 Insert: 26, 35, 55
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 41
Shell: 23 Insert: 1, 21, 35
Shell: 25 Insert: 1, 29, 35, 43, 61
Test or Qualification Reference: 38999-308-89

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27467 ( )
Manufacturer's Designation: AE167( )
Class: E, T
Finish: A, B, F
Style: P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27467 ( )
Manufacturer's Designation: LJT06R
Class: E*, P**, T
Finish: A*, B, F
Style: H, J, P, S
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2, 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27467 ( )
Manufacturer's Designation: LJT06R
Class: P**
Finish: A*, B, F
Style: H, J, P, S
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 30, 32, 35, 66
Shell: 21 Insert: 1*, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**
Government Designation: MS27467 ( )
Manufacturer's Designation: T1( )-10( )-( )
Class: T
Finish: B, F
Style: P, S
Shell: 17 Insert: 8, 26, 35
Shell: 19 Insert: 18
Shell: 21 Insert: 35, 41
Shell: 25 Insert: 24, 25, 35, 61
Test or Qualification Reference: 38999-325-87

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27467 ( )
Manufacturer's Designation: LJT06R
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: Amphenol/Socapex**
Government Designation: MS27467 ( )
Manufacturer's Designation: LJT06R
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 8, 19, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-742-03, 38999-1374-86

**Series I and II**

**Supplier: Deutsch ECD**
Government Designation: MS27467 ( )
Manufacturer's Designation: DJT16E( )
Class: T
Finish: B, F
Style: H, J, P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 5, 35, 98, 99
Shell: 13 Insert: 4, 35, 98
Shell: 15 Insert: 5, 18, 35, 97
Shell: 17 Insert: 6, 8, 26, 35
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11, 16, 35, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-136-84

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27467 ( )
Manufacturer's Designation: KJL6
Class: E*, T
Finish: A*, B, F
Style: P, S
Shell: 9 Insert: 6*, 35, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66*
Shell: 21 Insert: 1*, 11, 16, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: ITT Cannon VEAM**

Government Designation: MS27467 ( )
Manufacturer's Designation: LTT06RT
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 37
Shell: 17 Insert: 26, 35, 55
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 41
Shell: 23 Insert: 1, 21, 35
Shell: 25 Insert: 1, 29, 35, 43, 61
Test or Qualification Reference: 38999-308-89

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27468 ( )
Manufacturer's Designation: AE168 ( )
Class: E, T
Finish: A, B, F
Style: P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27467 ( )
Manufacturer's Designation: KJL6
Class: P**
Finish: A*, B, F
Style: P, S
Shell: 9 Insert: 6*, 35, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66*
Shell: 21 Insert: 1*, 16, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: Souriau**

Government Designation: MS27467 ( )
Manufacturer's Designation: 8LT5-( )-( ), 8LTS06G
Class: E, G, T
Finish: B, F
Style: H, J, P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 7, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27468 ( )
Manufacturer's Designation: LJT07R
Class: E*, T
Finish: A*, B, F
Style: H, J, P, S
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2, 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27468 ( )
Manufacturer's Designation: LJT07R
Class: P**
Finish: A*, B, F
Style: H, J, P, S
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: MS27468 ( )
Manufacturer's Designation: T1 ( )-( )-( )
Class: T
Finish: B, F
Style: P, S
Shell: 17 Insert: 8, 26
Shell: 19 Insert: 18
Shell: 21 Insert: 35, 41
Shell: 25 Insert: 24, 29, 35, 61
Test or Qualification Reference: 38999-325-87

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27468 ( )
Manufacturer's Designation: LJT07R
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: Amphenol/Socapex**

Government Designation: MS27468 ( )
Manufacturer's Designation: LJT07R
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 8, 19, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-742-03, 38999-1374-86

**Series I and II**

**Supplier: Deutsch ECD**

Government Designation: MS27468 ( )
Manufacturer's Designation: DJT14E( )
Class: T
Finish: B, F
Style: H, J, P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 5, 35, 98, 99
Shell: 13 Insert: 4, 35, 98
Shell: 15 Insert: 5, 18, 35, 97
Shell: 17 Insert: 6, 8, 26, 35
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11, 16, 35, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27468 ( )
Manufacturer's Designation: KJL7
Class: E*, T
Finish: A*, B, F
Style: P, S
Shell: 9 Insert: 6*, 35, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66*
Shell: 21 Insert: 1*, 11, 16, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27468 ( )
Manufacturer's Designation: KJL7
Class: P**
Finish: A*, B, F
Style: P, S
Shell: 9 Insert: 6*, 35, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66*
Shell: 21 Insert: 1*, 16, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: Souriau**

Government Designation: MS27468 ( )
Manufacturer's Designation: 8LT7-( )-( ), 8LTS07
Class: E, G, T
Finish: B, F
Style: H, J, P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 7, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27469 ( )
Manufacturer's Designation: LJT00Y
Class: Y
Finish: D, E, N
Style: P, X
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66*
Shell: 21 Insert: 1, 16, 35, 39, 41
Shell: 23 Insert: 1, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 24, 35, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: ITT Cannon VEAM**

Government Designation: MS27468 ( )
Manufacturer's Designation: LTT07RT
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 37
Shell: 17 Insert: 26, 35, 55
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 41
Shell: 23 Insert: 1, 21, 35
Shell: 25 Insert: 1, 29, 35, 43, 61
Test or Qualification Reference: 38999-308-89

**Series I and II**

**Supplier: American Micro Products, Inc.**

Government Designation: MS27469 ( )
Manufacturer's Designation: 3( )B-( )
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 3, 35, 98
Shell: 11 Insert: 5, 35, 98
Shell: 13 Insert: 8, 35
Shell: 15 Insert: 5, 18
Shell: 17 Insert: 8
Shell: 19 Insert: 32
Shell: 21 Insert: 16, 41
Shell: 23 Insert: 35
Shell: 25 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Glenair, Inc.**

Government Designation: MS27469 ( )
Manufacturer's Designation: 231-001( )
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45
Shell: 21 Insert: 11, 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Hermetic Seal Corp.**
Government Designation: MS27469 ( )
Manufacturer's Designation: 91500
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2, 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45, 66*, 67
Shell: 21 Insert: 1*, 11, 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-618-81

**Series I and II**

**Supplier: ITT Cannon**
Government Designation: MS27469 ( )
Manufacturer's Designation: KJL0Y
Class: Y
Finish: D, E
Style: P
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 5, 35, 98
Shell: 13 Insert: 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 97
Shell: 17 Insert: 8, 26, 35
Shell: 19 Insert: 32, 35
Shell: 21 Insert: 16, 35, 39, 41
Shell: 23 Insert: 21, 32, 35, 53
Shell: 25 Insert: 4, 29, 35, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: American Micro Products, Inc.**
Government Designation: MS27470 ( )
Manufacturer's Designation: 5( )B-( )
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 3, 35, 98
Shell: 11 Insert: 5, 35, 98
Shell: 13 Insert: 8, 35
Shell: 15 Insert: 5, 18
Shell: 17 Insert: 8
Shell: 19 Insert: 32
Shell: 21 Insert: 16, 41
Shell: 23 Insert: 35
Shell: 25 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Deutsch ECD**
Government Designation: MS27470 ( )
Manufacturer's Designation: DJT14H ( )
Class: Y
Finish: D, E
Style: P, X
Shell: 9 Insert: 35
Shell: 11 Insert: 35
Shell: 13 Insert: 35
Shell: 15 Insert: 35
Shell: 25 Insert: 4, 35, 61
Test or Qualification Reference: 38999-355-83, 38999-375-89

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**
Government Designation: MS27469 ( )
Manufacturer's Designation: 76000 ( )
Class: Y
Finish: D, E, N
Style: P
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45
Shell: 21 Insert: 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-1030-87

**Series I and II**

**Supplier: Sealtron, Inc.**
Government Designation: MS27469 ( )
Manufacturer's Designation: A9703-( )-( )-( )
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: 21 Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-366-85

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27470 ( )
Manufacturer's Designation: LJT07Y
Class: Y
Finish: D, E, N
Style: P, X
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66*
Shell: 21 Insert: 1, 16, 35, 39, 41
Shell: 23 Insert: 1, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 24, 35, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Glenair, Inc.**
Government Designation: MS27470 ( )
Manufacturer's Designation: 230-001-( )-( )
Class: Y
Finish: D, E, N
Style: P, X
Shell: 9 Insert: 35
Shell: 17 Insert: 26
Shell: 23 Insert: 21
Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Glenair, Inc.**

Government Designation: MS27470 ( )
Manufacturer's Designation: 231-001( )
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45
Shell: 21 Insert: 11, 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: MS27470 ( )
Manufacturer's Designation: 74000 ( )
Class: Y
Finish: D, E, N
Style: P
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45
Shell: 21 Insert: 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-1030-87

**Series I and II**

**Supplier: Sealtron, Inc.**

Government Designation: MS27470 ( )
Manufacturer's Designation: A9705-( )-( )-( )
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45, 66*, 67
Shell: 21 Insert: 1*, 11, 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 1*, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 1*, 2, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-366-85

**Series I and II**

**Supplier: Hermetic Seal Corp.**

Government Designation: MS27470 ( )
Manufacturer's Designation: 92200
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2, 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45, 66*, 67
Shell: 21 Insert: 1*, 11, 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-618-81

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27470 ( )
Manufacturer's Designation: KJL7Y
Class: Y
Finish: D, E
Style: P
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 5, 35, 98
Shell: 13 Insert: 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 97
Shell: 17 Insert: 8, 26, 35
Shell: 19 Insert: 32, 35
Shell: 21 Insert: 16, 35, 39, 41
Shell: 23 Insert: 21, 32, 35, 53
Shell: 25 Insert: 4, 29, 35, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: American Micro Products, Inc.**

Government Designation: MS27471 ( )
Manufacturer's Designation: 2( )B-( )
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 3, 35, 98
Shell: 11 Insert: 5, 35, 98
Shell: 13 Insert: 8, 35
Shell: 15 Insert: 5, 18
Shell: 17 Insert: 8
Shell: 19 Insert: 32
Shell: 21 Insert: 16, 41
Shell: 23 Insert: 35
Shell: 25 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27471 ( )
Manufacturer's Designation: LJT1Y
Class: Y
Finish: D, E, N
Style: P, X
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66*
Shell: 21 Insert: 1, 16, 35, 39, 41
Shell: 23 Insert: 1, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 24, 35, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Deutsch ECD**
Government Designation: MS27471 ( )
Manufacturer's Designation: DJT11H( )
Class: Y
Finish: E
Style: P, X
Shell: 9 Insert: 35
Test or Qualification Reference: 38999-355-83

**Series I and II**

**Supplier: Glenair, Inc.**
Government Designation: MS27471 ( )
Manufacturer's Designation: 232-001( )
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45
Shell: 21 Insert: 11, 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**
Government Designation: MS27471 ( )
Manufacturer's Designation: 75000 ( )
Class: Y
Finish: D, E, N
Style: P
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45
Shell: 21 Insert: 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-1030-87

**Series I and II**

**Supplier: Deutsch ECD**
Government Designation: MS27471 ( )
Manufacturer's Designation: DJT11H ( )
Class: E
Finish: D
Style: P
Shell: 9 Insert: 35
Test or Qualification Reference: 38999-355-83

**Series I and II**

**Supplier: Deutsch ECD**
Government Designation: MS27471 ( )
Manufacturer's Designation: DJT11H ( )
Class: Y
Finish: D
Style: P, X
Shell: 9 Insert: 35
Shell: 11 Insert: 35
Shell: 13 Insert: 35
Shell: 25 Insert: 4, 35, 61
Test or Qualification Reference: 38999-355-83

**Series I and II**

**Supplier: Hermetic Seal Corp.**
Government Designation: MS27471 ( )
Manufacturer's Designation: 90000
Class: Y
Finish: D, E, N
Style: C, P, X
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2, 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45, 66*, 67
Shell: 21 Insert: 1*, 11, 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-618-81

**Series I and II**

**Supplier: ITT Cannon**
Government Designation: MS27471 ( )
Manufacturer's Designation: KJL1Y
Class: Y
Finish: D, E
Style: P
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 5, 35, 98
Shell: 13 Insert: 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 97
Shell: 17 Insert: 8, 26, 35
Shell: 19 Insert: 32, 35
Shell: 21 Insert: 16, 35, 39, 41
Shell: 23 Insert: 21, 32, 35, 53
Shell: 25 Insert: 4, 29, 35, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: Sealtron, Inc.**

Government Designation: MS27471 ( )

Manufacturer's Designation: A9702-( )-( )-( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45, 66*, 67
Shell: 21 Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 1*, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-366-85

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27472 ( )

Manufacturer's Designation: AE272 ( )

Class: E*, P, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27472 ( )

Manufacturer's Designation: AE272 ( )

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97#
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27472 ( )

Manufacturer's Designation: JT00R

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 96, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 19#, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27472 ( )

Manufacturer's Designation: JT00R

Class: P**

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 96, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 1635, 3941
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27472 ( )

Manufacturer's Designation: JT00R

Class: T

Finish: B, F

Style: P, S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 96
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 32, 35, 55
Shell: 24 Insert: 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: MS27472 ( )

Manufacturer's Designation: 54020 ( )

Class: T

Finish: B

Style: P, S

Shell: 8 Insert: 35
Shell: 10 Insert: 35
Shell: 12 Insert: 35
Shell: 14 Insert: 35
Shell: 16 Insert: 35
Shell: 18 Insert: 35
Shell: 20 Insert: 35
Shell: 22 Insert: 35
Shell: 24 Insert: 35

Test or Qualification Reference: 38999-89-82

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27472 ( )

Manufacturer's Designation: KJ0

Class: P**

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27472 ( )

Manufacturer's Designation: KJ0

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27473 ( )

Manufacturer's Designation: AE273 ( )

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97#
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27473 ( )

Manufacturer's Designation: AE273 ( )

Class: P

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27473 ( )

Manufacturer's Designation: JT06R

Class: P**

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27473 ( )

Manufacturer's Designation: JT06R

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27473 ( )

Manufacturer's Designation: JT06R

Class: T

Finish: B, F

Style: P, S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 96
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 32, 35, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27473 ( )

Manufacturer's Designation: KJ6

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-76, 38999-724-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27473 ( )

Manufacturer's Designation: KJ6

Class: P**

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-923-70, 38999-624-76, 38999-724-76

**Series I and II**

**Supplier: Souriau**

Government Designation: MS27473 ( )

Manufacturer's Designation: 8T6-( )-( ), 8TS06

Class: G, T

Finish: B, C, F

Style: P, S

Shell: 8 Insert: 35
Shell: 10 Insert: 35
Shell: 12 Insert: 35
Shell: 14 Insert: 18, 35
Shell: 16 Insert: 8, 35
Shell: 18 Insert: 35
Shell: 20 Insert: 16, 35, 41
Shell: 22 Insert: 35
Shell: 24 Insert: 24, 29, 35, 61

Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27474 ( )

Manufacturer's Designation: AE274( )

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97#
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27474 ( )

Manufacturer's Designation: AE274( )

Class: P

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27474 ( )

Manufacturer's Designation: JT07R

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27474 ( )

Manufacturer's Designation: JT07R

Class: P**

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27474 ( )

Manufacturer's Designation: JT07R

Class: T

Finish: B, F

Style: P, S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 96
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 32, 35, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: MS27474 ( )

Manufacturer's Designation: 54010 ( )

Class: T

Finish: B

Style: P, S

Shell: 8 Insert: 35
Shell: 10 Insert: 35
Shell: 12 Insert: 35
Shell: 14 Insert: 35
Shell: 16 Insert: 35
Shell: 18 Insert: 35
Shell: 20 Insert: 35
Shell: 22 Insert: 35
Shell: 24 Insert: 35

Test or Qualification Reference: 38999-202-85

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27474 ( )

Manufacturer's Designation: KJ7

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27474 ( )

Manufacturer's Designation: KJ7

Class: P**

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: American Micro Products, Inc.**

Government Designation: MS27475 ( )

Manufacturer's Designation: 4( )C-( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 3, 35, 98
Shell: 10 Insert: 5, 35, 98
Shell: 12 Insert: 8, 35
Shell: 14 Insert: 5, 18
Shell: 16 Insert: 8
Shell: 18 Insert: 32
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 35
Shell: 24 Insert: 61

Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Glenair, Inc.**

Government Designation: MS27475 ( )

Manufacturer's Designation: 231-002( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45
Shell: 20 Insert: 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 98
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Souriau**

Government Designation: MS27474 ( )

Manufacturer's Designation: 8T7-( )-( ), 8TS07

Class: G, T

Finish: B, C, F

Style: P, S

Shell: 8 Insert: 35
Shell: 10 Insert: 35
Shell: 12 Insert: 35
Shell: 14 Insert: 18, 35
Shell: 16 Insert: 8, 35
Shell: 18 Insert: 35
Shell: 20 Insert: 16, 35, 41
Shell: 22 Insert: 35
Shell: 24 Insert: 24, 29, 35, 61

Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27475 ( )

Manufacturer's Designation: JT00Y

Class: Y

Finish: D, E, N

Style: K, P

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 66*
Shell: 20 Insert: 1, 16, 35, 39, 41
Shell: 22 Insert: 1, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1, 4, 24, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Hermetic Seal Corp.**

Government Designation: MS27475 ( )

Manufacturer's Designation: 91500

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 55, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-782-80

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27475 ( )

Manufacturer's Designation: KJ0Y

Class: Y

Finish: D, E

Style: P

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 4, 29, 35, 61

Test or Qualification Reference: 38999-425-78

**Series I and II**

**Supplier: American Micro Products, Inc.**

Government Designation: MS27476 ( )

Manufacturer's Designation: 3( )-C-( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 3, 35, 98
Shell: 10 Insert: 5, 35, 98
Shell: 12 Insert: 8, 22, 35
Shell: 14 Insert: 5, 18
Shell: 16 Insert: 8
Shell: 18 Insert: 32
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 35
Shell: 24 Insert: 61

Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Glenair, Inc.**

Government Designation: MS27476 ( )

Manufacturer's Designation: 233-002( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45
Shell: 20 Insert: 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Sealtron, Inc.**

Government Designation: MS27475 ( )

Manufacturer's Designation: A9803-( )-( )-90

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 6, 35, 44, 98, 99
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 55
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66, 67
Shell: 20 Insert: 1, 2, 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 1*, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-367-85

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27476 ( )

Manufacturer's Designation: JT07Y

Class: Y

Finish: D, E, N

Style: P, X

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 66*
Shell: 20 Insert: 1, 16, 35, 39, 41
Shell: 22 Insert: 1, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1, 4, 24, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Hermetic Seal Corp.**

Government Designation: MS27476 ( )

Manufacturer's Designation: 9100

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-782-80

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: MS27476 ( )

Manufacturer's Designation: 53000

Class: Y

Finish: D, E, N

Style: C, S, Z

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 8, 35, 98
Shell: 14 Insert: 18, 35
Shell: 16 Insert: 6, 26, 35
Shell: 18 Insert: 32, 35, 45
Shell: 20 Insert: 24, 25, 27, 35, 41
Shell: 22 Insert: 32, 34, 35, 36, 53, 55
Shell: 24 Insert: 35, 61

Test or Qualification Reference: 38999-89-82

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27476 ( )

Manufacturer's Designation: KJ2Y

Class: Y

Finish: D, E

Style: P

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 4, 29, 35, 61

Test or Qualification Reference: 38999-425-78

**Series I and II**

**Supplier: American Micro Products, Inc.**

Government Designation: MS27477 ( )

Manufacturer's Designation: 5( )C-( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 3, 35, 98
Shell: 10 Insert: 5, 35, 98
Shell: 12 Insert: 8, 35
Shell: 14 Insert: 5, 18
Shell: 16 Insert: 8
Shell: 18 Insert: 32
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 35
Shell: 24 Insert: 61

Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Glenair, Inc.**

Government Designation: MS27477 ( )

Manufacturer's Designation: 230-002-( )-( )

Class: Y

Finish: D, E, N

Style: P, X

Shell: 8 Insert: 35
Shell: 16 Insert: 26, 35
Shell: 22 Insert: 21

Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: MS27476 ( )

Manufacturer's Designation: 53000

Class: Y

Finish: D, E

Style: C, P, X

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35
Shell: 18 Insert: 11, 28, 32, 35, 45, 96
Shell: 20 Insert: 16, 24, 25, 27, 35, 41
Shell: 22 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-89-82

**Series I and II**

**Supplier: Sealtron, Inc.**

Government Designation: MS27476 ( )

Manufacturer's Designation: M9813-( )-( )-( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 55
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66, 67
Shell: 20 Insert: 1, 2, 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 1*, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-367-85

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27477 ( )

Manufacturer's Designation: JT07Y

Class: Y

Finish: D, E, N

Style: P, X

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 66*
Shell: 20 Insert: 1, 16, 35, 39, 41
Shell: 22 Insert: 1, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1, 4, 24, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Glenair, Inc.**

Government Designation: MS27477 ( )

Manufacturer's Designation: 233-002( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45
Shell: 20 Insert: 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: MS27477 ( )

Manufacturer's Designation: 54000

Class: Y

Finish: D, E, N

Style: C, S, Z

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 8, 35, 98
Shell: 14 Insert: 18, 35
Shell: 16 Insert: 6, 26, 35
Shell: 18 Insert: 32, 35, 45
Shell: 20 Insert: 24, 25, 27, 35, 41
Shell: 22 Insert: 32, 34, 35, 36, 53, 55
Shell: 24 Insert: 35, 61

Test or Qualification Reference: 38999-89-82

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27477 ( )

Manufacturer's Designation: KJ7Y

Class: Y

Finish: D, E

Style: P

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 4, 29, 35, 61

Test or Qualification Reference: 38999-425-78

**Series I and II**

**Supplier: Hermetic Seal Corp.**

Government Designation: MS27477 ( )

Manufacturer's Designation: 92500

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 21*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-782-80

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: MS27477 ( )

Manufacturer's Designation: 54000 ( )

Class: Y

Finish: D, E

Style: P

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35
Shell: 18 Insert: 11, 28, 32, 35, 45, 96
Shell: 20 Insert: 16, 24, 25, 27, 35, 41
Shell: 22 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-89-82

**Series I and II**

**Supplier: Sealtron, Inc.**

Government Designation: MS27477 ( )

Manufacturer's Designation: A9805-( )-( )-( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 55
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66*, 67
Shell: 20 Insert: 1*, 2, 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 1*, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 1*, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-367-85

**Series I and II**

**Supplier: American Micro Products, Inc.**

Government Designation: MS27478 ( )

Manufacturer's Designation: 2( )C-( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 3, 35, 98
Shell: 10 Insert: 5, 35, 98
Shell: 12 Insert: 8, 35
Shell: 14 Insert: 5, 18
Shell: 16 Insert: 8
Shell: 18 Insert: 32
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 35
Shell: 24 Insert: 61

Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Deutsch ECD**

Government Designation: MS27478 ( )

Manufacturer's Designation: DJL11H8-35PN-034

Class: Y

Finish: D, E

Style: P, X

Shell: 8 Insert: 35
Shell: 10 Insert: 35

**Series I and II**

**Supplier: Hermetic Seal Corp.**

Government Designation: MS27478 ( )

Manufacturer's Designation: 90000

Class: Y

Finish: D, E

Style: C, P, X

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 16, 24, 25, 27, 35, 39, 41
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-782-80

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27478 ( )

Manufacturer's Designation: JT1Y

Class: Y

Finish: D, E, N

Style: P, X

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 66*
Shell: 20 Insert: 1, 16, 35, 39, 41
Shell: 22 Insert: 1, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1, 4, 24, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Glenair, Inc.**

Government Designation: MS27478 ( )

Manufacturer's Designation: 232-002( )

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45
Shell: 20 Insert: 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: MS27478 ( )

Manufacturer's Designation: 52000

Class: Y

Finish: D, E, N

Style: C, P, X

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35
Shell: 18 Insert: 11, 28, 32, 35, 45, 96
Shell: 20 Insert: 16, 24, 25, 27, 35, 41
Shell: 22 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-89-82

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: MS27478 ( )

Manufacturer's Designation: 52000

Class: Y

Finish: D, E, N

Style: C, S, X, Z

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 8, 35, 98
Shell: 14 Insert: 18, 35
Shell: 16 Insert: 6, 26, 35
Shell: 18 Insert: 32, 35, 45
Shell: 20 Insert: 24, 25, 27, 35, 41
Shell: 22 Insert: 32, 34, 35, 36, 53, 55
Shell: 24 Insert: 35, 61

Test or Qualification Reference: 38999-89-82

**Series I and II**

**Supplier: Sealtron, Inc.**

Government Designation: MS27478 ( )

Manufacturer's Designation: M9802-( )-( )-( )

Class: Y

Finish: D, E, N

Style: P, X

Shell: 8 Insert: 10, 35, 44, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 55
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66, 67
Shell: 20 Insert: 1*, 2, 16, 24, 25, 27, 35, 39, 41
Shell: 22 Insert: 1*, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-367-85

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27479 ( )

Manufacturer's Designation: KJO-C

Class: E, T

Finish: C

Style: P

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 35, 53, 55
Shell: 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27478 ( )

Manufacturer's Designation: KJ1Y

Class: Y

Finish: D, E

Style: P

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 4, 29, 35, 61

Test or Qualification Reference: 38999-425-78

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27479 ( )

Manufacturer's Designation: JTS00R

Class: E, T

Finish: C

Style: P, S

Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66, 96
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 32, 35, 55
Shell: 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

INACTIVE FOR NEW DESIGN (USE MS 27472)

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27479 ( )

Manufacturer's Designation: KJO-C

Class: E, T

Finish: C

Style: S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 35, 53, 55
Shell: 24 Insert: 1, 2, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27480 ( )

Manufacturer's Designation: JTS06R

Class: E, T

Finish: C

Style: P, S

Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66, 96
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 32, 35, 55
Shell: 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

INACTIVE FOR NEW DESIGN (USE MS27473)

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27480 ( )

Manufacturer's Designation: KJ6-C

Class: E, T

Finish: C

Style: P

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 1, 2, 16, 35, 39, 41
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 35, 53, 55
Shell: 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27480 ( )

Manufacturer's Designation: KJ6-C

Class: E, T

Finish: C

Style: S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 35, 53, 55
Shell: 24 Insert: 1, 2, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-922-70, 38999-623-70, 38999-924-70, 38999-724-76

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27481 ( )

Manufacturer's Designation: JTS07R

Class: E, T

Finish: C

Style: P, S

Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66, 96
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 32, 35, 55
Shell: 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

INACTIVE FOR NEW DESIGN (USE MS 27474)

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27481 ( )

Manufacturer's Designation: KJ7-C

Class: E, T

Finish: C

Style: P

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 35, 53, 55
Shell: 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27481 ( )

Manufacturer's Designation: KJ7-C

Class: E, T

Finish: C

Style: S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 35, 53, 55
Shell: 24 Insert: 1, 2, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27484 ( )

Manufacturer's Designation: AE284 ( )

Class: P

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27484 ( )

Manufacturer's Designation: AE284 ( )

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97#
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27484 ( )

Manufacturer's Designation: JTG06R

Class: E*, T

Finish: A*, B, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*, 96*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27484 ( )

Manufacturer's Designation: JTG06R

Class: P**

Finish: A*, B, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*, 96*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27484 ( )

Manufacturer's Designation: JTG06R

Class: T

Finish: B, F

Style: P, S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 96
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 32, 35, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: Deutsch ECD**

Government Designation: MS27484 ( )

Manufacturer's Designation: DJL36W( )

Class: T

Finish: B

Style: S

Shell: 10 Insert: 35
Shell: 14 Insert: 18

Test or Qualification Reference: 38999-818-04

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27484 ( )

Manufacturer's Designation: KJG6

Class: P**

Finish: A*, B, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27484 ( )

Manufacturer's Designation: KJG6

Class: E*, T

Finish: A*, B, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27487 ( )

Manufacturer's Designation: 10-44309( )-( )

Adapter Geometry: 1, 2

Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24

Test or Qualification Reference: 38999-468-85

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27487 ( )

Manufacturer's Designation: 10-44309( )-( )

Adapter Geometry: 1, 2

Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25

Test or Qualification Reference: 38999-468-75

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27489 ( )

Manufacturer's Designation: AE196( )

Class: E

Finish: A, B, F

Style: P, S

Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 22, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66
Shell: 21 Insert: 1, 35, 41, 75
Shell: 23 Insert: 1, 21, 35, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27489 ( )

Manufacturer's Designation: 10-352425-( )

Dash Number: 81, 82, 83, 101, 121, 122, 123, 141, 142, 143, 145, 146, 161, 162, 163, 164, 165, 181, 182, 183, 184, 185, 201, 202, 203, 204, 205, 206, 221, 222, 223, 224, 225, 241

Test or Qualification Reference: 38999-468-75

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27496 ( )

Manufacturer's Designation: AE196( )

Class: E

Finish: A, B, F

Style: P, S

Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27496 ( )

Manufacturer's Designation: LJT02R

Class: E

Finish: A*, B, F

Style: H, J, S

Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 4, 13*, 35, 98
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27496 ( )

Manufacturer's Designation: LJT02R

Class: E

Finish: A*, B, F

Style: P

Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 4, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27496 ( )

Manufacturer's Designation: LJT02R

Class: E

Finish: B, F

Style: P, S

Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 32, 35
Shell: 21 Insert: 16, 35, 39, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 24, 28, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: Deutsch ECD**

Government Designation: MS27496 ( )

Manufacturer's Designation: DJT13E

Class: E

Finish: B, F

Style: H, J, P, S

Shell: 9 Insert: 35, 98
Shell: 11 Insert: 5, 35, 99
Shell: 13 Insert: 4, 35, 98
Shell: 15 Insert: 5, 18, 35, 97
Shell: 17 Insert: 6, 8, 26, 35
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11, 16, 35, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-136-84

**Series I and II**

**Supplier: ITT Cannon VEAM**

Government Designation: MS27496 ( )

Manufacturer's Designation: LTT02RE

Class: E

Finish: B, F

Style: P, S

Shell: 9 Insert: 3, 35
Shell: 11 Insert: 13, 35
Shell: 13 Insert: 22, 35
Shell: 19 Insert: 35, 66

Test or Qualification Reference: 38999-308-89

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27497 ( )

Manufacturer's Designation: AE297( )

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27497 ( )

Manufacturer's Designation: AE297( )

Class: P

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27497 ( )

Manufacturer's Designation: JTP00R

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97#
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 19#, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27497 ( )

Manufacturer's Designation: JTP00R

Class: P**

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27497 ( )

Manufacturer's Designation: JTPQ00R

Class: T

Finish: B, F

Style: P, S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 96
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 32, 35, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27497 ( )

Manufacturer's Designation: KJ3E

Class: E, P**, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19Style P Only, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: Souriau**

Government Designation: MS27497 ( )

Manufacturer's Designation: 8T3-( )-( ), 8TS03

Class: G, T

Finish: B, C, F

Style: P, S

Shell: 8 Insert: 35
Shell: 10 Insert: 35
Shell: 12 Insert: 35
Shell: 14 Insert: 18, 35
Shell: 16 Insert: 8, 35
Shell: 18 Insert: 35
Shell: 20 Insert: 16, 35, 41
Shell: 22 Insert: 16, 35, 41
Shell: 24 Insert: 24, 29, 35, 61

Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27499 ( )

Manufacturer's Designation: AE299 ( )

Class: E*, T

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97#
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27499 ( )

Manufacturer's Designation: AE299 ( )

Class: P

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27499 ( )

Manufacturer's Designation: JT02R

Class: E

Finish: B, F

Style: P, S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 96
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 32, 35, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: ITT Cannon VEAM**

Government Designation: MS27499 ( )

Manufacturer's Designation: TT02RE

Class: E

Finish: B, F

Style: P, S

Shell: 8 Insert: 6, 35
Shell: 10 Insert: 13, 35
Shell: 12 Insert: 22, 35
Shell: 18 Insert: 35, 66

Test or Qualification Reference: 38999-306-89

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27499 ( )

Manufacturer's Designation: JT02R

Class: E

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27499 ( )

Manufacturer's Designation: KJ2E

Class: E

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 32, 35, 66*
Shell: 20 Insert: 1*, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 35, 53, 55
Shell: 24 Insert: 1*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27500 ( )

Manufacturer's Designation: AE2000 ( )

Class: E

Finish: A, B, C, F

Style: P, S

Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66, 67
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 32, 35, 53, 55
Shell: 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

INACTIVE FOR NEW DESIGN (Use MS27473 Connector Plug With MS27507 Elbow)

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27500 ( )
Manufacturer's Designation: JT08R
Class: E
Finish: A, B
Style: P, S
Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37, 97
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66, 96
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 32, 35, 55
Shell: 24 Insert: 1, 2, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-14-73, 38999-419-76
INACTIVE FOR NEW DESIGN (Use MS27473 Connector Plug with MS27507 90 Elbow)

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27501 ( )
Manufacturer's Designation: 10-463090-( )
Finish: A*, B, C, F
Style: A, C
Length: L
Shell: 9, 11, 13, 15, 17, 23, 25
Test or Qualification Reference: 38999-468-75

**Series I and II**

**Supplier: Glenair, Inc.**
Government Designation: MS27501 ( )
Manufacturer's Designation: 660-012 ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-891-83

**Series I and II**

**Supplier: Joslyn Sunbank Company**
Government Designation: MS27501 ( )
Manufacturer's Designation: SE91FA ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-157-82

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27502 ( )
Manufacturer's Designation: 10-463092-( )
Finish: A*, B, C, F
Style: A, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-468-75

**Series I and II**

**Supplier: Glenair, Inc.**
Government Designation: MS27502 ( )
Manufacturer's Designation: 606-013 ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-891-83

**Series I and II**

**Supplier: Joslyn Sunbank Company**
Government Designation: MS27502 ( )
Manufacturer's Designation: SE19FA ( ) ( ) ( ) ( )
Finish: A, B, C, F
Style: A, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-157-82

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27502 ( )
Manufacturer's Designation: 8LTE01-( ) ( )
Finish: B, F
Style: C
Shell: 9, 11, 13, 15, 17
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27504 ( )
Manufacturer's Designation: JTS02R
Class: E
Finish: C
Style: P, S
Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37
Shell: 16 Insert: 6, 8, 26, 35, 42, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53, 66
Shell: 20 Insert: 1, 2, 16, 35, 39, 41
Shell: 22 Insert: 1, 2, 21, 35, 35, 55
Shell: 24 Insert: 1, 2, 4, 24, 29, 35, 61
Test or Qualification Reference: 38999-14-73, 38999-719-76
INACTIVE FOR NEW DESIGN (USE MS 27499)

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27505 ( )
Manufacturer's Designation: AE105( )
Class: E
Finish: A, B, F
Style: P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 5, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27505 ( )

Manufacturer's Designation: LJTP02R ( )

Class: E

Finish: A*, B, F

Style: P

Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 4, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27505 ( )

Manufacturer's Designation: LJTP02R ( )

Class: E

Finish: A*, B, F

Style: H, J, S

Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 4, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27505 ( )

Manufacturer's Designation: LJTP02R

Class: E

Finish: B, F

Style: P, S

Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 28, 32, 35
Shell: 21 Insert: 16, 35, 39, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 24, 28, 29, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27505 ( )

Manufacturer's Designation: KJL5E

Class: E

Finish: A*, B, F

Style: S

Shell: 9 Insert: 35
Shell: 11 Insert: 5, 35, 98
Shell: 13 Insert: 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 97
Shell: 17 Insert: 8, 26, 35, 42*
Shell: 19 Insert: 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27505 ( )

Manufacturer's Designation: KJL5E

Class: E

Finish: A*, B, F

Style: P

Shell: 9 Insert: 35
Shell: 11 Insert: 5, 13*, 35, 98
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*, 97
Shell: 17 Insert: 8, 26, 35, 42*, 55*
Shell: 19 Insert: 32, 35, 53*, 66*
Shell: 21 Insert: 1*, 11, 16, 35, 39, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 1*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: ITT Cannon VEAM**

Government Designation: MS27505 ( )

Manufacturer's Designation: LTTP02RE

Class: E

Finish: B, F

Style: P, S

Shell: 9 Insert: 6, 35
Shell: 11 Insert: 13, 35
Shell: 13 Insert: 22, 35
Shell: 19 Insert: 35, 66

Test or Qualification Reference: 38999-308-89

**Series I and II**

**Supplier: Souriau**

Government Designation: MS27505 ( )

Manufacturer's Designation: 8LT2-( ) ( ) ( )

Class: E

Finish: B, F

Style: P, S

Shell: 9 Insert: 35
Shell: 11 Insert: 35, 98
Shell: 13 Insert: 35
Shell: 15 Insert: 19, 35, 97
Shell: 17 Insert: 35
Shell: 19 Insert: 35
Shell: 21 Insert: 35
Shell: 23 Insert: 35
Shell: 25 Insert: 35

Test or Qualification Reference: 38999-236-92

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27508 ( )

Manufacturer's Designation: JTP02R

Class: E

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-75, 38999-719-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27508 ( )

Manufacturer's Designation: KJ5E

Class: E

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 30, 32, 35, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 35, 53, 55
Shell: 24 Insert: 1*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70, 38999-724-76

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27508 ( )

Manufacturer's Designation: AE208 ( )

Class: E

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27508 ( )

Manufacturer's Designation: JTP02R

Class: E

Finish: B, F

Style: P, S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 96
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 32, 35, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: ITT Cannon VEAM**

Government Designation: MS27508 ( )

Manufacturer's Designation: TTP02RE

Class: E

Finish: B, F

Style: P, S

Shell: 8 Insert: 6, 35
Shell: 10 Insert: 13, 35
Shell: 12 Insert: 22, 35
Shell: 18 Insert: 35, 66

Test or Qualification Reference: 38999-306-89

**Series I and II**
**Supplier: Souriau**
Government Designation: MS27508 ( )
Manufacturer's Designation: 8T2-( ) ( ) ( )
Class: E
Finish: B, F
Style: P, S
Shell: 8 Insert: 35
Shell: 10 Insert: 35
Shell: 12 Insert: 35
Shell: 14 Insert: 18, 35
Shell: 16 Insert: 35
Shell: 18 Insert: 35
Shell: 20 Insert: 35
Shell: 22 Insert: 35
Shell: 24 Insert: 35
Test or Qualification Reference: 38999-566-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: MS27510 ( )
Manufacturer's Designation: G2470 ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-395-7T

**Series I and II**
**Supplier: Joslyn Sunbank Company**
Government Designation: MS27510 ( )
Manufacturer's Designation: SE91F ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-157-82

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: MS27511 ( )
Manufacturer's Designation: G2469 ( ) ( ) ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-295-7T

**Series I and II**
**Supplier: Joslyn Sunbank Company**
Government Designation: MS27511 ( )
Manufacturer's Designation: SE19F ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, C, N, R
Length: 51692-1, L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-157-82

**Series I and II**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27512 ( )
Manufacturer's Designation: 10-260548-( )
Finish: E
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-468-75

**Series I and II**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27510 ( )
Manufacturer's Designation: 10-463094-( )
Finish: A*, B, C, F
Style: A, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-468-75

**Series I and II**
**Supplier: ITT Cannon**
Government Designation: MS27510 ( )
Manufacturer's Designation: KJ22 ( ) 59C
Finish: A*, B, C, F
Style: A
Shell: 22
Test or Qualification Reference: 38999-980-76

**Series I and II**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27511 ( )
Manufacturer's Designation: 10-463096-( )
Finish: A*, B, C, F
Style: A, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-468-75

**Series I and II**
**Supplier: ITT Cannon**
Government Designation: MS27511 ( )
Manufacturer's Designation: KJ22 ( ) 60C
Finish: A*, B, C, F
Style: A
Shell: 22
Test or Qualification Reference: 38999-741-76

**Series I and II**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27512 ( )
Manufacturer's Designation: 10-101917-( )
Finish: A*, B, C, F
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-468-75

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: MS27513 ( )

Manufacturer's Designation: AE213 ( )

Class: E

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53*, 66*, 67*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27513 ( )

Manufacturer's Designation: JT02RE

Class: E

Finish: B, F

Style: P, S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 35, 98
Shell: 14 Insert: 5, 15, 18, 35
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 30, 32, 35
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 35, 55
Shell: 24 Insert: 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27513 ( )

Manufacturer's Designation: KJ2R-A/B

Class: E

Finish: A*, B, C, F

Style: S

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27513 ( )

Manufacturer's Designation: JT02R

Class: E

Finish: A*, B, C, F

Style: P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*, 96
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-14-73, 38999-719-76

**Series I and II**

**Supplier: ITT Cannon**

Government Designation: MS27513 ( )

Manufacturer's Designation: KJ2R-A/B

Class: E

Finish: A*, B, C, F

Style: P

Shell: 8 Insert: 6*, 35, 98
Shell: 10 Insert: 5, 13*, 35, 98, 99
Shell: 12 Insert: 3, 4, 8, 22*, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 37*, 97
Shell: 16 Insert: 6, 8, 26, 35, 42*, 55*, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 53*, 66*
Shell: 20 Insert: 1*, 2*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 2*, 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-621-70, 38999-622-70, 38999-623-70, 38999-624-70

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: MS27515 ( )

Manufacturer's Designation: LJPT00R ( )

Class: E

Finish: A*, B, C, F

Style: H, J, S

Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-403-81

INACTIVE FOR NEW DESIGN (USE MS 27656)

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27515 ( )
Manufacturer's Designation: LJTP00R ( )
Class: E
Finish: A*, B
Style: P
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81
INACTIVE FOR NEW DESIGN (USE MS27656)

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27652 ( )
Manufacturer's Designation: LJT00R
Class: E, T
Finish: F
Style: H, J, S
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81
INACTIVE FOR NEW DESIGN (USE MS27466)

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27653 ( )
Manufacturer's Designation: LJT06R
Class: E, T
Finish: F
Style: H, J, S
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81
INACTIVE FOR NEW DESIGN (USE MS27467)

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27652 ( )
Manufacturer's Designation: LJT00R
Class: E, T
Finish: F
Style: P
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81
INACTIVE FOR NEW DESIGN (USE MS27466)

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27653 ( )
Manufacturer's Designation: LJT06R
Class: E, T
Finish: F
Style: P
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81
INACTIVE FOR NEW DESIGN (USE MS27467)

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27654 ( )
Manufacturer's Designation: LJTP00R
Class: E, T
Finish: F
Style: H, J, S
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81
INACTIVE FOR NEW DESIGN (MS27656)

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27654 ( )
Manufacturer's Designation: JTP00R
Class: E, T
Finish: F
Style: P
Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 4, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 35, 53
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81
INACTIVE FOR NEW DESIGN (USE MS27656)

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27656 ( )
Manufacturer's Designation: AE156 ( )
Class: E, T
Finish: A, B, F
Style: P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 22, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 37, 97
Shell: 17 Insert: 6, 8, 26, 35, 55, 99
Shell: 19 Insert: 11, 18, 28, 30, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 41, 75
Shell: 23 Insert: 1, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27656 ( )
Manufacturer's Designation: LJTP00R
Class: E*, T
Finish: A*, B, F
Style: H, J, P, S
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 2#, 4, 5, 13*, 35, 98
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 37*, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 11#, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27656 ( )
Manufacturer's Designation: LJTP00R
Class: E*, P**, T
Finish: A*, B, F
Style: P
Shell: 11 Insert: 99
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27656 ( )
Manufacturer's Designation: LJTP00R
Class: P**
Finish: A*, B, F
Style: H, J, P, S
Shell: 9 Insert: 6*, 35, 44*, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 35, 37*
Shell: 17 Insert: 2, 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 18, 32, 35, 66
Shell: 21 Insert: 1*, 16, 35, 39, 41, 75
Shell: 23 Insert: 1*, 2*, 21, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**
Government Designation: MS27656 ( )
Manufacturer's Designation: T1 ( )-17( )-( )
Class: T
Finish: B, F
Style: P, S
Shell: 17 Insert: 8, 26, 35
Shell: 19 Insert: 18
Shell: 21 Insert: 35, 41
Shell: 25 Insert: 24, 25, 35, 61
Test or Qualification Reference: 38999-325-87

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27656 ( )
Manufacturer's Designation: LJTPQ00R
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19, 35, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 54, 55
Shell: 25 Insert: 4, 7, 8, 19, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-899-82

**Series I and II**

**Supplier: ITT Cannon**
Government Designation: MS27656 ( )
Manufacturer's Designation: KJL3
Class: E*, P**, T
Finish: A*, B, F
Style: P
Shell: 9 Insert: 6*, 35, 98
Shell: 11 Insert: 4, 5, 13*, 35, 98, 99
Shell: 13 Insert: 4, 8, 22*, 35, 98
Shell: 15 Insert: 5, 15, 18, 19#, 35, 37*, 97#
Shell: 17 Insert: 6, 8, 26, 35, 55*, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 66*
Shell: 21 Insert: 1*, 11, 16, 35, 39, 41
Shell: 23 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 25 Insert: 1*, 2*, 4, 19, 24, 29, 35, 43#, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: ITT Cannon VEAM**
Government Designation: MS27656 ( )
Manufacturer's Designation: LTT06RT
Class: T
Finish: B, F
Style: P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 13, 35, 98
Shell: 13 Insert: 1, 2, 5, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 37
Shell: 17 Insert: 26, 35, 55
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 1, 11, 16, 35, 41
Shell: 23 Insert: 1, 21, 35
Shell: 25 Insert: 1, 29, 35, 43, 61
Test or Qualification Reference: 38999-308-89

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27661 ( )
Manufacturer's Designation: 88-5560 ( ) - ( )
Class: E, T
Finish: B, F
Style: P, S
Shell: 11 Insert: 4, 35, 98
Shell: 13 Insert: 35
Shell: 17 Insert: 8, 26, 35, 99
Shell: 19 Insert: 18, 32, 35
Shell: 21 Insert: 11, 35, 39
Shell: 23 Insert: 35, 53
Shell: 25 Insert: 20, 24, 46, 61
Test or Qualification Reference: 38999-1203-83, 38999-904-87

**Series I and II**

**Supplier: Deutsch ECD**
Government Designation: MS27656 ( )
Manufacturer's Designation: DJT19E( )
Class: T
Finish: B, F
Style: H, J, P, S
Shell: 11 Insert: 5, 35, 99
Shell: 13 Insert: 4, 35, 98
Shell: 15 Insert: 5, 18, 35, 97
Shell: 17 Insert: 6, 8, 26, 35
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11, 16, 35, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: ITT Cannon**
Government Designation: MS27656 ( )
Manufacturer's Designation: KJL3
Class: E*, P**, T
Finish: A*, B, F
Style: S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 4, 5, 35, 98
Shell: 13 Insert: 8, 35, 98
Shell: 15 Insert: 5, 15, 18, 19#, 35, 97#
Shell: 17 Insert: 6, 8, 26, 35
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11#, 16, 35, 39, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 24, 29, 35, 43#, 61
Test or Qualification Reference: 38999-602-81

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27656 ( )
Manufacturer's Designation: 8LT3-( )-( ), 8LTS03
Class: E, G, T
Finish: B, F
Style: P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 2, 4, 5, 35, 98, 99
Shell: 13 Insert: 4, 8, 35, 98
Shell: 15 Insert: 5, 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 7, 19, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27662E11F35C ( )
Manufacturer's Designation: LJTBS-11-35PS
Test or Qualification Reference: 38999-113-7T

**Series I and II**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27662E25F4C ( )
Manufacturer's Designation: LJTBS-25-4PS
Test or Qualification Reference: 38999-113-7T

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/9-11B ( )
Manufacturer's Designation: G9114-11NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/9-15B ( )
Manufacturer's Designation: G9114-15NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/9-19B ( )
Manufacturer's Designation: G9114-19NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/9-23B ( )
Manufacturer's Designation: G9114-23NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/10-8B ( )
Manufacturer's Designation: G8449-8NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/10-12B ( )
Manufacturer's Designation: G8449-12NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/10-16B ( )
Manufacturer's Designation: G8449-16NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/10-20B ( )
Manufacturer's Designation: G8449-20NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/10-24B ( )
Manufacturer's Designation: G8449-24NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/9-9B ( )
Manufacturer's Designation: G9114-9NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/9-13B ( )
Manufacturer's Designation: G9114-13NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/9-17B ( )
Manufacturer's Designation: G9114-17NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/9-21B ( )
Manufacturer's Designation: G9114-21NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/9-25B ( )
Manufacturer's Designation: G9114-25NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/10-10B ( )
Manufacturer's Designation: G8449-10F
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/10-14B ( )
Manufacturer's Designation: G8449-14NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/10-18B ( )
Manufacturer's Designation: G8449-18NF
Test or Qualification Reference: 38999-970-84

**Series I and II**
**Supplier: Glenair, Inc.**
Government Designation: M38999/10-22B ( )
Manufacturer's Designation: G8449-22NF
Test or Qualification Reference: 38999-970-84

**Series III**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: D38999/20 ( )

Manufacturer's Designation: AE320 ( )

Class: F, K, S, W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 4, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-034-96

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: TVPS00RS

Class: S

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC 02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: CTVPS00RF

Class: M

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC 02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: TVPS00RK

Class: K

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC 02.12-3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: TVPS00RF, TVPS00ZG

Class: F, G

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC 02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: TVP00RW

Class: W

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC 02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: CTVP00RW

Class: J

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: NAC 02.12/1-21-92, NAC 02.12/3-20-92, 38999-403-81, 38999-756-80, NAC 02.12/2-11-92

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: T3N-17( )-( ), T5N-17( )-( )

Class: S

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 39, 41, 75, 350
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 10, 11, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: T3F-17( )-( ), T5F-17( )-( )

Class: F

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 10, 11, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: T3W-17( )-( ), T5W-17( )-( )

Class: W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 10, 11, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/20 ( )

Manufacturer's Designation: T3K-17( )-( ), T5K-17( )-( )

Class: K

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 10, 11, 20, 24, 29, 35, 53, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84

**Series III**

**Supplier: Amphenol, Ltd.**

Government Designation: D38999/20 ( )

Manufacturer's Designation: TVP00R

Class: F, W

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: , 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-308-88

**Series III**

**Supplier: Amphenol/Socapex (Thyez, France)**

Government Designation: D38999/20 ( )

Manufacturer's Designation: TVP00 (class W), TVPS00 (class F)

Class: F, W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 8, 19, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-742-03, 38999-158-00

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/20 ( )

Manufacturer's Designation: DTS 20 ( )

Class: F, W

Style: P

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 46, 61

Test or Qualification Reference: 38999-158-02

**Series III**

**Supplier: Deutsch Dagan**

Government Designation: D38999/20 ( )

Manufacturer's Designation: DTS20

Class: F, W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-301-93

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/20 ( )

Manufacturer's Designation: ACT90

Class: J, M

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-462-84, NAC 02.13/3-5-93

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/20 ( )

Manufacturer's Designation: DTS 20 ( )

Class: F, W

Style: S

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 98
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 46, 61

Test or Qualification Reference: 38999-158-02

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/20 ( )

Manufacturer's Designation: DTS 20 ( )

Class: K, S

Style: P, S

Shell: A Insert: 98
Shell: B Insert: 98
Shell: C Insert: 8, 98
Shell: D Insert: 5, 18, 19, 97
Shell: E Insert: 6, 8, 26
Shell: F Insert: 11, 32
Shell: G Insert: 39, 41
Shell: H Insert: 53
Shell: J Insert: 4, 61

Test or Qualification Reference: 38999-170-99

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/20 ( )

Manufacturer's Designation: DTS20

Class: F, W

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-462-84, NAC 02.13/3-5-93

**Series III**

**Supplier: Deutsch, Ltd. (Hastings, Sussex, England)**

Government Designation: D38999/20 ( )

Manufacturer's Designation: DTS20

Class: W

Style: P, S

Shell: J Insert: 20

Test or Qualification Reference: 38999-340-88

**Series III**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: D38999/20 ( )

Manufacturer's Designation: 85010 ( )-( )-( )

Class: F, K, S, W

Style: S

Shell: A Insert: 35, 98
Shell: B Insert: 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 19, 20, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: D38999/20 ( )

Manufacturer's Designation: 85010 ( )-( )-( )

Class: F, K, S, W

Style: P

Shell: A Insert: 35, 98
Shell: B Insert: 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 19, 20, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: ITT Cannon**

Government Designation: D38999/20 ( )

Manufacturer's Designation: KJAO( )

Class: F, W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-765-83

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/20 ( )

Manufacturer's Designation: VTTP00N

Class: F, W

Style: S

Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 18, 19, 35, 37
Shell: E Insert: 26, 35, 55
Shell: F Insert: 11, 32, 35, 66
Shell: G Insert: 1, 11, 16, 35, 41
Shell: H Insert: 1, 21, 55
Shell: J Insert: 1, 29, 35, 43, 61

Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/20 ( )

Manufacturer's Designation: VTTP00N

Class: F, W

Style: P

Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 8, 22, 35, 98
Shell: D Insert: 5, 19, 35, 37
Shell: E Insert: 26, 35, 55
Shell: F Insert: 32, 35, 66
Shell: G Insert: 1, 16, 35, 41
Shell: H Insert: 1, 21, 55
Shell: J Insert: 1, 29, 35, 43, 61

Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: Souriau**

Government Designation: D38999/20 ( )

Manufacturer's Designation: 8D0-( ), 8DS00

Class: F, G, H, J, K, M, S, W

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-223-91, 38999-010-97, 00209601.AA/6-11-99

**Series III**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/20WJ20SN ( )

Manufacturer's Designation: G300W25-20SN, G300W25-4SN

Test or Qualification Reference: 38999-695-87

**Series III**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/20WJ4SN ( )

Manufacturer's Designation: G300W25-20SN, G300W25-4SN

Test or Qualification Reference: 38999-695-87

**Series III**

**Supplier: American Micro Products, Inc.**

Government Designation: D38999/21 ( )

Manufacturer's Designation: 3( )D-( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 3, 35, 98
Shell: B Insert: 5, 35, 98
Shell: C Insert: 8, 35
Shell: D Insert: 5, 18
Shell: E Insert: 8
Shell: F Insert: 32
Shell: G Insert: 16, 41
Shell: H Insert: 35
Shell: J Insert: 61

Test or Qualification Reference: 38999-098-99

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/21 ( )

Manufacturer's Designation: T3N-17H ( )-( )

Class: N

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 32, 35, 53
Shell: J Insert: 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-957-83, 38999-480-84

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/21 ( )

Manufacturer's Designation: DTS20 ( )-( )

Class: N, Y

Style: P., X

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: Hermetic Seal Corp.**

Government Designation: D38999/21 ( )

Manufacturer's Designation: HR-SS-91000-( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 6*, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-410-83

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/21 ( )

Manufacturer's Designation: TVPS02Y ( )

Class: N, Y

Style: P

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 18, 32, 35, 66
Shell: G Insert: 1, 11, 16, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 35, 53, 55
Shell: J Insert: 1, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-403-81

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/21 ( )

Manufacturer's Designation: T3Y-17H ( )-( )

Class: Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 32, 35, 53
Shell: J Insert: 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-957-83, 38999-480-84

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/21 ( )

Manufacturer's Designation: 233-003( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-138-98

**Series III**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: D38999/21 ( )

Manufacturer's Designation: 85000 ( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 28, 32, 35, 45
Shell: G Insert: 16, 24, 25, 27, 35, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-692-87

**Series III**

**Supplier: ITT Cannon**

Government Designation: D38999/21 ( )

Manufacturer's Designation: KJA2Y ( )

Class: N, Y

Style: P

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18
Shell: E Insert: 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 16, 35, 39, 41
Shell: H Insert: 21, 32, 35, 53
Shell: J Insert: 4, 29, 35, 61

Test or Qualification Reference: 38999-1086-83

**Series III**

**Supplier: Sealtron, Inc.**

Government Designation: D38999/21 ( )

Manufacturer's Designation: A9903( )-SPM136

Class: Y

Style: C, P, X

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-1222-82

**Series III**

**Supplier: American Micro Products, Inc.**

Government Designation: D38999/23 ( )

Manufacturer's Designation: 5( )D-( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 3, 35, 98
Shell: B Insert: 5, 35, 98
Shell: C Insert: 8, 35
Shell: D Insert: 5, 18
Shell: E Insert: 8
Shell: F Insert: 32
Shell: G Insert: 16, 41
Shell: H Insert: 35
Shell: J Insert: 61

Test or Qualification Reference: 38999-098-99

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/23 ( )

Manufacturer's Designation: T3N-19H ( )-( )

Class: N

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 32, 35, 53
Shell: J Insert: 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-957-83, 38999-480-84

**Series III**

**Supplier: Sealtron, Inc.**

Government Designation: D38999/21 ( )

Manufacturer's Designation: A9903 ( )-SP-M146

Class: N

Style: C, P, X

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-1222-82

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/22 ( )

Manufacturer's Designation: GS38999/22

Class: G, K, W

Shell: A, B, C, D, E, F, G, H, J

Test or Qualification Reference: 38999-970-84

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/23 ( )

Manufacturer's Designation: TVS07Y ( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 18, 32, 35, 66
Shell: G Insert: 1, 11, 16, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 35, 53, 55
Shell: J Insert: 1, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-403-81

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/23 ( )

Manufacturer's Designation: T3Y-19H ( )-( )

Class: Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 32, 35, 53
Shell: J Insert: 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-957-83, 38999-480-84

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/23 ( )

Manufacturer's Designation: DTS24 ( )-( )

Class: N, Y

Style: P, X

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: M38999/23 ( )

Manufacturer's Designation: 230-003-( )-( )

Class: N, Y

Style: P, X

Shell: A Insert: 35
Shell: B Insert: 99
Shell: C Insert: 35
Shell: D Insert: 5
Shell: E Insert: 26
Shell: F Insert: 11
Shell: G Insert: 35
Shell: H Insert: 21
Shell: J Insert: 24

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/23 ( )

Manufacturer's Designation: 230-003( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 98
Shell: B Insert: 2, 4, 5, 35, 98
Shell: C Insert: 4, 8, 98
Shell: D Insert: 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 35, 99
Shell: F Insert: 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 39, 41
Shell: H Insert: 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 19, 29, 35, 43, 61

Test or Qualification Reference: 38999-138-98

**Series III**

**Supplier: Hermetic Seal Corp.**

Government Designation: D38999/23 ( )

Manufacturer's Designation: SS902200

Class: N, Y

Style: C, P, X

Shell: A Insert: 6*, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-410-83

**Series III**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: D38999/23 ( )

Manufacturer's Designation: 86000 ( )

Class: N, Y

Style: C, P, S, X

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 28, 32, 35, 45
Shell: G Insert: 16, 24, 25, 27, 35, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-692-87

**Series III**

**Supplier: ITT Cannon**

Government Designation: D38999/23 ( )

Manufacturer's Designation: KJA7Y( )

Class: N, Y

Style: P

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 35, 97
Shell: E Insert: 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 16, 35, 39, 41
Shell: H Insert: 21, 32, 35, 53
Shell: J Insert: 4, 29, 35, 61

Test or Qualification Reference: 38999-1086-83

**Series III**

**Supplier: Sealtron, Inc.**

Government Designation: D38999/23 ( )

Manufacturer's Designation: A9905( )-SP-M136

Class: Y

Style: C, P, X

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-1222-82

**Series III**

**Supplier: Sealtron, Inc.**

Government Designation: D38999/23 ( )

Manufacturer's Designation: A9905 ( )-SP-M146

Class: N

Style: C, K, P

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-1222-82

**Series III**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: D38999/24 ( )
Manufacturer's Designation: AE324( )
Class: F, K, S, W
Style: P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 4, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-034-96

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/24 ( )
Manufacturer's Designation: TV07RW
Class: W
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81, NAC02.16/3-27-96

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/24 ( )
Manufacturer's Designation: TVS07RS
Class: S
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81, NAC02.16/3-27-86

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/24 ( )
Manufacturer's Designation: TVS07RF, TVS07ZG
Class: F, G
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81, NAC02.16/3-27-96

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/24 ( )
Manufacturer's Designation: CTV07RW
Class: J
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81, NAC02.16/3-27-96

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/24 ( )
Manufacturer's Designation: TVS07RK
Class: K
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90
Test or Qualification Reference: 38999-403-81, NAC02.16/3-27-96

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/24 ( )
Manufacturer's Designation: CTV07RF
Class: M
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-403-81, NAC02.16/3-27-96

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**
Government Designation: D38999/24 ( )
Manufacturer's Designation: T3F-19( )-( ), T5F-19( )-( )
Class: F
Style: P, S
Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/24 ( )

Manufacturer's Designation: T3K-19( )-( ), T5K-19( )-( )

Class: K

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/24 ( )

Manufacturer's Designation: T3W-19( )-( ), T5W-19( )-( )

Class: W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/24 ( )

Manufacturer's Designation: T3N-19( )-( ), T5N-19( )-( )

Class: S

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84

**Series III**

**Supplier: Amphenol, Ltd.**

Government Designation: D38999/24 ( )

Manufacturer's Designation: TV07R

Class: F, W

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-308-88

**Series III**

**Supplier: Amphenol/Socapex (Thyez, France)**

Government Designation: D38999/24 ( )

Manufacturer's Designation: TV07 (class W), TVS07 (class F)

Class: F, W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 8, 19, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-742-03, 38999-158-00

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/24 ( )

Manufacturer's Designation: DTS 24 ( )

Class: K, S

Style: P, S

Shell: A Insert: 98
Shell: B Insert: 98
Shell: C Insert: 8, 98
Shell: D Insert: 5, 18, 19, 97
Shell: E Insert: 6, 8, 26
Shell: F Insert: 11, 32
Shell: G Insert: 39, 41
Shell: H Insert: 53
Shell: J Insert: 4, 61

Test or Qualification Reference: 38999-170-99

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/24 ( )

Manufacturer's Designation: DTS 24 ( )

Class: F, W

Style: S

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 46, 61

Test or Qualification Reference: 38999-158-02

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/24 ( )

Manufacturer's Designation: DTS 24 ( )

Class: F, W

Style: P

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 46, 61

Test or Qualification Reference: 38999-158-02

**Series III**

**Supplier: Deutsch Dagan**

Government Designation: D38999/24 ( )
Manufacturer's Designation: DTS24
Class: F, W
Style: P, S
Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-301-93

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/24 ( )
Manufacturer's Designation: DTS24 ( )
Class: F, W
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-462-84, NAC02.15/6-9-95

**Series III**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: D38999/24 ( )
Manufacturer's Designation: 86010 ( )-( )-( )
Class: F, K, S, W
Style: P, S
Shell: A Insert: 35, 98
Shell: B Insert: 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 19, 20, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-826-04

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/24 ( )
Manufacturer's Designation: VTTP07 NW
Class: W
Style: P
Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 8, 22, 35, 98
Shell: D Insert: 5, 8, 19, 22, 35, 37, 98
Shell: E Insert: 26, 35, 55
Shell: F Insert: 32, 35, 66
Shell: G Insert: 1, 16, 35, 41
Shell: H Insert: 1, 21, 35
Shell: J Insert: 1, 29, 35, 43, 61
Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/24 ( )
Manufacturer's Designation: ACT94( )
Class: J, M
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-462-84, NAC02.15/6-9-95

**Series III**

**Supplier: Deutsch, Ltd. (Hastings, Sussex, England)**

Government Designation: D38999/24 ( )
Manufacturer's Designation: DTS24
Class: W
Style: P, S
Shell: J Insert: 20
Test or Qualification Reference: 38999-340-88

**Series III**

**Supplier: ITT Cannon**

Government Designation: D38999/24 ( )
Manufacturer's Designation: KJA7T( )
Class: F, W
Style: P, S
Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-765-83

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/24 ( )
Manufacturer's Designation: VTTP07 NW
Class: W
Style: S
Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 8, 18, 19, 22, 35, 37, 98
Shell: E Insert: 26, 35, 55
Shell: F Insert: 11, 32, 35, 66
Shell: G Insert: 1, 11, 16, 35, 41
Shell: H Insert: 1, 21, 35
Shell: J Insert: 1, 29, 35, 43, 61
Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/24 ( )

Manufacturer's Designation: VTTP07 NF

Class: F

Style: P

Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 8, 22, 35, 98
Shell: D Insert: 5, 8, 19, 22, 35, 37, 98
Shell: E Insert: 26, 35, 55
Shell: F Insert: 32, 35, 66
Shell: G Insert: 1, 16, 35, 41
Shell: H Insert: 1, 21, 35
Shell: J Insert: 1, 29, 35, 43, 61

Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/24 ( )

Manufacturer's Designation: VTTP07 NF

Class: F

Style: S

Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 8, 18, 19, 22, 35, 37, 98
Shell: E Insert: 26, 35, 55
Shell: F Insert: 11, 32, 35, 66
Shell: G Insert: 1, 11, 16, 35, 41
Shell: H Insert: 1, 21, 35
Shell: J Insert: 1, 29, 35, 43, 61

Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: Souriau**

Government Designation: D38999/24 ( )

Manufacturer's Designation: 8D7 ( ), 8DS07

Class: F, G, K, S, W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 8, 11, 19, 20, 35, 35, 43, 43, 46, 61

Test or Qualification Reference: 38999-223-81

**Series III**

**Supplier: American Micro Products, Inc.**

Government Designation: D38999/25 ( )

Manufacturer's Designation: 2( )D-( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 3, 35, 98
Shell: B Insert: 5, 35, 98
Shell: C Insert: 8, 35
Shell: D Insert: 5, 18
Shell: E Insert: 8
Shell: F Insert: 32
Shell: G Insert: 16, 41
Shell: H Insert: 35
Shell: J Insert: 61

Test or Qualification Reference: 38999-098-99

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/25 ( )

Manufacturer's Designation: TVSIY ( )

Class: N, Y

Style: P

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 18, 32, 35, 66
Shell: G Insert: 1, 11, 16, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 35, 53, 55
Shell: J Insert: 1, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-403-81, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC 02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/25 ( )

Manufacturer's Designation: T3N-14H ( )-( )

Class: N

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32
Shell: G Insert: 11, 41
Shell: H Insert: 53
Shell: J Insert: 19, 29, 35

Test or Qualification Reference: 38999-957-83, 38999-480-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/25 ( )

Manufacturer's Designation: T3Y-14 ( )-( )

Class: Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32
Shell: G Insert: 11, 41
Shell: H Insert: 53
Shell: J Insert: 19, 29, 35

Test or Qualification Reference: 38999-957-83, 38999-480-84

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/25 ( )

Manufacturer's Designation: DTS21 ( )-( )

Class: N, Y

Style: P, X

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-357-92, 38999-15-96

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/25 ( )

Manufacturer's Designation: 232-003( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-138-98

**Series III**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: D38999/25 ( )

Manufacturer's Designation: 84000 ( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 28, 32, 35, 45
Shell: G Insert: 16, 24, 25, 27, 35, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-692-87

**Series III**

**Supplier: Sealtron, Inc.**

Government Designation: D38999/25 ( )

Manufacturer's Designation: A9902( )-SP-M146

Class: N

Style: C, P, X

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-1222-82

**Series III**

**Supplier: Aero Electric Connector, Inc.**

Government Designation: D38999/26 ( )

Manufacturer's Designation: AE326( )

Class: F, K, S, W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 4, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-034-96

**Series III**

**Supplier: Hermetic Seal Corp.**

Government Designation: D38999/25 ( )

Manufacturer's Designation: HR-SS90000-( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 6*, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-410-83

**Series III**

**Supplier: ITT Cannon**

Government Designation: D38999/25 ( )

Manufacturer's Designation: KJA1Y( )

Class: N, Y

Style: P

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 99
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 35, 97
Shell: E Insert: 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 16, 35, 39, 41
Shell: H Insert: 21, 32, 35, 53
Shell: J Insert: 4, 29, 35, 61

Test or Qualification Reference: 38999-1086-83

**Series III**

**Supplier: Sealtron, Inc.**

Government Designation: D38999/25 ( )

Manufacturer's Designation: A99022( )-SP-M136

Class: Y

Style: C, P, X

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 25, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-1222-82

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: XTVS06RF

Class: M

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: CTV06RW

Class: J

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: TVS06RS

Class: S

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: TVS06RF, TVS06ZG

Class: F, G

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: TVS06RK

Class: K

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: TV06RW

Class: W

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-403-81, 38999-756-80, NAC 02.12/2-11-92, NAC 02.12/1-21-92, NAC02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: T3F-12( )-( ), T5F-12( )-( )

Class: F

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84, 38999-869-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: T3N-12( )-( ), T5N-12( )-( )

Class: S

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-953-83, 38999-818-84, 38999-869-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: T3W-12( )-( ), T5W-12( )-( )

Class: W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84, 38999-869-84

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/26 ( )

Manufacturer's Designation: T3K-12( )-( ), T5K-12( )-( )

Class: K

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90

Test or Qualification Reference: 38999-27-82, 38999-141-82, 38999-953-83, 38999-818-84, 38999-869-84

**Series III**

**Supplier: Amphenol, Ltd.**

Government Designation: D38999/26 ( )

Manufacturer's Designation: TV06R

Class: F, W

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 2, 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-308-88

**Series III**

**Supplier: Amphenol/Socapex (Thyez, France)**

Government Designation: D38999/26 ( )

Manufacturer's Designation: TV06 (class W), TVS06 (class F)

Class: F, W

Style: P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 8, 19, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-742-03, 38999-158-00

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/26 ( )

Manufacturer's Designation: DTS 26 ( )

Class: F, W

Style: S

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 98
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 46, 61

Test or Qualification Reference: 38999-158-02

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/26 ( )

Manufacturer's Designation: DTS 26 ( )

Class: F, W

Style: P

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 46, 61

Test or Qualification Reference: 38999-158-02

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/26 ( )

Manufacturer's Designation: DTS 26 ( )

Class: K, S

Style: P, S

Shell: A Insert: 98
Shell: B Insert: 98
Shell: C Insert: 8, 98
Shell: D Insert: 5, 18, 19, 97
Shell: E Insert: 6, 8, 26
Shell: F Insert: 11, 32
Shell: G Insert: 39, 41
Shell: H Insert: 53
Shell: J Insert: 4, 61

Test or Qualification Reference: 38999-170-99

**Series III**

**Supplier: Deutsch Dagan**

Government Designation: D38999/26 ( )
Manufacturer's Designation: DTS26
Class: F, W
Style: P, S
Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-301-93

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/26 ( )
Manufacturer's Designation: ACT96
Class: J, M
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-462-84, NAC 02.13/3-5-93

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/26 ( )
Manufacturer's Designation: DTS26
Class: F, W
Style: H, J, P, S
Shell: A Insert: 35, 98
Shell: B Insert: 2, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-462-84, NAC 02.13/3-5-93

**Series III**

**Supplier: Deutsch, Ltd. (Hastings, Sussex, England)**

Government Designation: D38999/26 ( )
Manufacturer's Designation: DTS26
Class: W
Style: P, S
Shell: J Insert: 20
Test or Qualification Reference: 38999-340-88

**Series III**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: D38999/26 ( )
Manufacturer's Designation: 59000( )-( )-( )
Class: F, K, S, W
Style: S
Shell: A Insert: 35, 98
Shell: B Insert: 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 19, 20, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: D38999/26 ( )
Manufacturer's Designation: 59000( )-( )-( )
Class: F, K, S
Style: P, W
Shell: A Insert: 35, 98
Shell: B Insert: 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 19, 20, 24, 29, 35, 43, 46, 61
Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: ITT Cannon**

Government Designation: D38999/26 ( )
Manufacturer's Designation: KJA6T ( )
Class: F, W
Style: P, S
Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-765-83

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/26 ( )
Manufacturer's Designation: VTTP06 NF
Class: F
Style: S
Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 8, 18, 19, 22, 35, 37, 97
Shell: E Insert: 26, 35, 55
Shell: F Insert: 11, 32, 35, 66
Shell: G Insert: 1, 11, 16, 35, 41
Shell: H Insert: 1, 21, 35
Shell: J Insert: 1, 29, 35, 43, 61
Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/26 ( )

Manufacturer's Designation: VTTP06 NF

Class: F

Style: P

Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 8, 22, 35, 98
Shell: D Insert: 5, 8, 19, 22, 35, 37, 97
Shell: E Insert: 26, 35, 55
Shell: F Insert: 32, 35, 66
Shell: G Insert: 1, 16, 35, 41
Shell: H Insert: 1, 21, 35
Shell: J Insert: 1, 29, 35, 43, 61

Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/26 ( )

Manufacturer's Designation: VTTP06 NW

Class: W

Style: P

Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 8, 22, 35, 98
Shell: D Insert: 5, 8, 19, 22, 35, 37, 97
Shell: E Insert: 26, 35, 55
Shell: F Insert: 32, 35, 66
Shell: G Insert: 1, 16, 35, 41
Shell: H Insert: 1, 21, 35
Shell: J Insert: 1, 29, 35, 43, 61

Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: American Micro Products, Inc.**

Government Designation: D38999/27 ( )

Manufacturer's Designation: 6( )D-( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 3, 35, 98
Shell: B Insert: 5, 35, 98
Shell: C Insert: 8, 35
Shell: D Insert: 5, 18
Shell: E Insert: 8
Shell: F Insert: 32
Shell: G Insert: 16, 41
Shell: H Insert: 35
Shell: J Insert: 61

Test or Qualification Reference: 38999-098-99

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/27 ( )

Manufacturer's Designation: T3N-15H ( )-( )

Class: N

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98

Test or Qualification Reference: 38999-957-83, 38999-480-84

**Series III**

**Supplier: ITT Cannon VEAM**

Government Designation: D38999/26 ( )

Manufacturer's Designation: VTTP06 NW

Class: W

Style: S

Shell: A Insert: 6, 35, 98
Shell: B Insert: 13, 35, 98
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 8, 18, 19, 22, 35, 37
Shell: E Insert: 26, 35, 55
Shell: F Insert: 11, 32, 35, 66
Shell: G Insert: 1, 11, 16, 35, 41
Shell: H Insert: 1, 21, 35
Shell: J Insert: 1, 29, 35, 43, 61

Test or Qualification Reference: 38999-308-89

**Series III**

**Supplier: Souriau**

Government Designation: D38999/26 ( )

Manufacturer's Designation: 8D5-( ), 8DS06G

Class: F, G, H, J, K, M, S, W

Style: H, J, P, S

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 8, 11, 19, 20, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-223-91, 38999-010-97, 00209601.AA/6-11-99

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/27 ( )

Manufacturer's Designation: TVSH1Y ( )

Class: N, Y

Style: P

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 18, 32, 35, 66
Shell: G Insert: 1, 11, 16, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 35, 53, 55
Shell: J Insert: 1, 4, 24, 29, 35, 61

Test or Qualification Reference: 38999-403-81

**Series III**

**Supplier: Amphenol Aerospace/Pyle-National Connectors**

Government Designation: D38999/27 ( )

Manufacturer's Designation: T3Y-15H ( )-( )

Class: Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 35, 98
Shell: C Insert: 8, 35, 98

Test or Qualification Reference: 38999-957-83, 38999-480-84

**Series III**

**Supplier: Deutsch ECD**

Government Designation: D38999/27 ( )

Manufacturer's Designation: DTS23( )-( )

Class: N, Y

Style: P, X

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: Hermetic Seal Corp.**

Government Designation: D38999/27 ( )

Manufacturer's Designation: HR-SS90540-( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 6*, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-410-83

**Series III**

**Supplier: ITT Cannon**

Government Designation: D38999/27 ( )

Manufacturer's Designation: KJA5Y( )

Class: N, Y

Style: P

Shell: A Insert: 35, 98
Shell: B Insert: 5, 35, 99
Shell: C Insert: 8, 35, 98
Shell: D Insert: 5, 15, 18, 35, 97
Shell: E Insert: 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 16, 35, 39, 41
Shell: H Insert: 21, 32, 35, 53
Shell: J Insert: 4, 29, 35, 61

Test or Qualification Reference: 38999-1086-83

**Series III**

**Supplier: Sealtron, Inc.**

Government Designation: D38999/27 ( )

Manufacturer's Designation: B9912 ( )-SP-M146

Class: N

Style: C, P, X

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-1222-82

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/27 ( )

Manufacturer's Designation: 234-003( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-138-98

**Series III**

**Supplier: Hi Rel Connectors, Inc.**

Government Designation: D38999/27 ( )

Manufacturer's Designation: 87000 ( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 35, 98
Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 28, 32, 35, 45
Shell: G Insert: 16, 24, 25, 27, 35, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 19, 24, 29, 35, 61

Test or Qualification Reference: 38999-692-87

**Series III**

**Supplier: Sealtron, Inc.**

Government Designation: D38999/27 ( )

Manufacturer's Designation: B9912( )-SP-M136

Class: Y

Style: C, P, X

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 26, 35, 55, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-1222-82

**Series III**

**Supplier: Amphenol Aerospace/Amphenol Connectors**

Government Designation: D38999/28-1 ( )

Manufacturer's Designation: 10-527273-1( )

Finish: J, M

Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-1 ( )
Manufacturer's Designation: GS38999/28-1
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-1 ( )
Manufacturer's Designation: 0020-135-000
Finish: K
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-1 ( )
Manufacturer's Designation: 200-00061( )
Finish: F, K, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-2 ( )
Manufacturer's Designation: GS38999/28-2
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-2 ( )
Manufacturer's Designation: 0020-136-000
Finish: K
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-2 ( )
Manufacturer's Designation: 200-00061( )
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-3 ( )
Manufacturer's Designation: GS38999/28-3
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-3 ( )
Manufacturer's Designation: 0020-267-013
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-3 ( )
Manufacturer's Designation: 200-00061( )
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-1 ( )
Manufacturer's Designation: 0020-267-009
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-1 ( )
Manufacturer's Designation: 0020-135-001
Finish: N
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-2 ( )
Manufacturer's Designation: 10-527273-2( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-2 ( )
Manufacturer's Designation: 0020-267-011
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-2 ( )
Manufacturer's Designation: 0020-136-001
Finish: N
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-3 ( )
Manufacturer's Designation: 10-527273-3( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-3 ( )
Manufacturer's Designation: 0020-137-001
Finish: N
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-3 ( )
Manufacturer's Designation: 0020-137-000
Finish: K
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-4 ( )
Manufacturer's Designation: 10-527273-4( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-4 ( )
Manufacturer's Designation: GS38999/28-4
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-4 ( )
Manufacturer's Designation: 0020-138-000
Finish: K
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-4 ( )
Manufacturer's Designation: 200-00061( )
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-5 ( )
Manufacturer's Designation: GS38999/28-5
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-5 ( )
Manufacturer's Designation: 200-00061( )
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-6 ( )
Manufacturer's Designation: GS38999/28-6
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-6 ( )
Manufacturer's Designation: 0020-139-000
Finish: K
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-6 ( )
Manufacturer's Designation: 200-00061( )
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-7 ( )
Manufacturer's Designation: GS38999/28-7
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-4 ( )
Manufacturer's Designation: 0020-138-001
Finish: N
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-4 ( )
Manufacturer's Designation: 0020-267-015
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-5 ( )
Manufacturer's Designation: 10-527273-5( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-5 ( )
Manufacturer's Designation: 0020-267-415
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-6 ( )
Manufacturer's Designation: 10-527273-6( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-6 ( )
Manufacturer's Designation: 0020-139-001
Finish: N
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-6 ( )
Manufacturer's Designation: 0020-267-017
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-7 ( )
Manufacturer's Designation: 10-527273-7( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-7 ( )
Manufacturer's Designation: 0020-267-417
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-7 ( )
Manufacturer's Designation: 200-00061( )
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-8 ( )
Manufacturer's Designation: GS38999/28-8
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-8 ( )
Manufacturer's Designation: 0020-140-000
Finish: K
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-8 ( )
Manufacturer's Designation: 200-00061( )
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-9 ( )
Manufacturer's Designation: GS38999/28-9
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-9 ( )
Manufacturer's Designation: 0020-141-000
Finish: K
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-9 ( )
Manufacturer's Designation: 200-00061
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-10 ( )
Manufacturer's Designation: GS38999/28-10
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-10 ( )
Manufacturer's Designation: 0020-267-023
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-8 ( )
Manufacturer's Designation: 10-527273-8( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-8 ( )
Manufacturer's Designation: 0020-140-001
Finish: N
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-8 ( )
Manufacturer's Designation: 0020-267-019
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-9 ( )
Manufacturer's Designation: 10-527273-9( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-9 ( )
Manufacturer's Designation: 0020-267-021
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-9 ( )
Manufacturer's Designation: 0020-141-001
Finish: N
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-10 ( )
Manufacturer's Designation: 10-527273-10( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-10 ( )
Manufacturer's Designation: 0020-142-001
Finish: N
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-10 ( )
Manufacturer's Designation: 0020-142-000
Finish: K
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-10 ( )
Manufacturer's Designation: 200-00061( )
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-11 ( )
Manufacturer's Designation: GS38999/28-11
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-11 ( )
Manufacturer's Designation: 0020-143-000
Finish: K
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-11 ( )
Manufacturer's Designation: 200-00061
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/28-12 ( )
Manufacturer's Designation: GS38999/28-12
Finish: C, F, K, W
Test or Qualification Reference: 38999-113-94

**Series III**
**Supplier: Souriau**
Government Designation: D38999/28-12 ( )
Manufacturer's Designation: 200-00061
Finish: F, W
Test or Qualification Reference: 38999-223-91

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/29 ( )
Manufacturer's Designation: 88-5566 ( ) - ( )
Class: W
Length: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z
Shell: E Insert: 2, 6, 8, 17, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 23, 35, 53
Shell: J Insert: 4, 7, 8, 19, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-874-80, 38999-824-85, 38999-1452-86

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-11 ( )
Manufacturer's Designation: 10-527273-11( )
Finish: J, M
Test or Qualification Reference: NAC02.16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-11 ( )
Manufacturer's Designation: 0020-267-025
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-11 ( )
Manufacturer's Designation: 0020-143-001
Finish: N
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/28-12 ( )
Manufacturer's Designation: 10-527273-12( )
Finish: J, M
Test or Qualification Reference: NAC02-16/2-7-96

**Series III**
**Supplier: Hi Rel Connectors, Inc.**
Government Designation: D38999/28-12 ( )
Manufacturer's Designation: 0020-267-425
Finish: W
Test or Qualification Reference: 38999-357-92

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/29 ( )
Manufacturer's Designation: 91-5566 ( ) - ( )
Class: F
Length: A, B, C, D, E, F, G, H, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z
Shell: E Insert: 2, 6, 8, 17, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 23, 35, 53
Shell: J Insert: 4, 7, 8, 19, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-874-80, 38999-824-85, 38999-1452-86

**Series III**
**Supplier: Amphenol Aerospace/Pyle-National Connectors**
Government Designation: D38999/29 ( )
Manufacturer's Designation: G3L6W25-( )P( ), T3 ( )-16 ( )P
Class: F, W
Length: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: J Insert: 4, 20, 24
Test or Qualification Reference: 38999-967-87

**Series III**
**Supplier: G & H Technology, Inc.**
Government Designation: D38999/29 ( )
Manufacturer's Designation: G3L6W25-( )
Class: W
Length: A, B, C, D, E, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z
Shell: J Insert: 4, 20, 24, 35
Test or Qualification Reference: 38999-695-87

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/30 ( )
Manufacturer's Designation: 88-5566 ( ) - ( )
Class: W
Length: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z
Shell: E Insert: 2, 6, 8, 18, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-874-80, 38999-824-85, 38999-1452-86

**Series III**
**Supplier: G & H Technology, Inc.**
Government Designation: D38999/30 ( )
Manufacturer's Designation: G3L6W25-
Class: W
Length: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z
Shell: J Insert: 4, 20, 24, 35
Test or Qualification Reference: 38999-695-87

**Series III**
**Supplier: Amphenol Aerospace/Pyle-National Connectors**
Government Designation: D38999/31 ( )
Manufacturer's Designation: T3W-16B25-( )PNE Type 1
Class: W
Length: E, F, G, H, I, J, K, L
Shell: 25 Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-1023-85

**Series III**
**Supplier: Deutsch ECD**
Government Designation: D38999/31 ( )
Manufacturer's Designation: ACT98W( )-1063, ACT98W( )-3025
Class: J
Length: E, F, G, H, I, J, K, L
Shell: 25 Insert: 20
Test or Qualification Reference: 38999-143-98

**Series III**
**Supplier: Deutsch Ltd**
Government Designation: D38999/31WE20 ( )
Manufacturer's Designation: DTS31W-25-20
Class: W
Length: E, F, G, H, I, J, K, L
Test or Qualification Reference: 38999-340-88

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/30 ( )
Manufacturer's Designation: 91-5566 ( ) - ( )
Class: F
Length: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z
Shell: E Insert: 2, 6, 8, 18, 26, 35, 99
Shell: F Insert: 11, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 43, 61, 90
Test or Qualification Reference: 38999-874-80, 38999-824-85, 38999-1452-86

**Series III**
**Supplier: Amphenol Aerospace/Pyle-National Connectors**
Government Designation: D38999/30 ( )
Manufacturer's Designation: G3L6W25-( )S( ), T3 ( )-16 ( )S
Class: F, W
Length: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: J Insert: 4, 20, 24
Test or Qualification Reference: 38999-967-87

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/31 ( )
Manufacturer's Designation: 88-553339-( )P Type 1, 88-555899-( )P Type 2, 88-568997-( ) Type 1
Class: W
Length: E, F, G, H
Shell: 25 Insert: 7, 8, 20, 90
Test or Qualification Reference: 38999-285-85, 38999-353-86

**Series III**
**Supplier: Amphenol, Ltd.**
Government Designation: D38999/31 ( )
Manufacturer's Designation: TVFBRW-25 Type: 2
Class: W
Length: E, F, G, H, I, J, K, L
Shell: 25 Insert: 20
Test or Qualification Reference: 38999-287-85, 38999-308-88

**Series III**
**Supplier: G & H Technology, Inc.**
Government Designation: D38999/31 ( )
Manufacturer's Designation: G3L6W-( )P( ), G3L6W25-20PN( ) Type 4, G3L6W25-20PN( )-089 Type 1, G3L6W25-20PN( )-091 Type 4, G3L6W25-4PN( )
Class: W
Length: E, F, G, H, I, J, K, L
Shell: 25 Insert: 4, 20, 24, 35
Test or Qualification Reference: 38999-695-87

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-09 ( )
Manufacturer's Designation: 10-554885-09 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-09 ( )
Manufacturer's Designation: GS38999/32-09
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-10 ( )
Manufacturer's Designation: 10-554885-10 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-10 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-11 ( )
Manufacturer's Designation: GS38999/32-11
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-12 ( )
Manufacturer's Designation: 10-554885-12 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-12 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-13 ( )
Manufacturer's Designation: GS38999/32-13
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-14 ( )
Manufacturer's Designation: 10-554885-14 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-09 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-10 ( )
Manufacturer's Designation: GS38999/32-10
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-11 ( )
Manufacturer's Designation: 10-554885-11( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-11 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-12 ( )
Manufacturer's Designation: GS38999/32-12
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-13 ( )
Manufacturer's Designation: 10-554885-13 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-13 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-14 ( )
Manufacturer's Designation: GS38999/32-14
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-14 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-15 ( )
Manufacturer's Designation: GS38999/32-15
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-16 ( )
Manufacturer's Designation: 10-554885-16 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-16 ( )
Manufacturer's Designation: S2454-, S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-17 ( )
Manufacturer's Designation: GS38999/32-17
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-18 ( )
Manufacturer's Designation: 10-554885-18 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-18 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-19 ( )
Manufacturer's Designation: GS38999/32-19
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-15 ( )
Manufacturer's Designation: 10-554885-14 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-15 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-16 ( )
Manufacturer's Designation: GS38999/32-16
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-17 ( )
Manufacturer's Designation: 10-554885-17 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-17 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-18 ( )
Manufacturer's Designation: GS38999/32-18
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-19 ( )
Manufacturer's Designation: 10-554885-19 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-19 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-20 ( )
Manufacturer's Designation: 10-554885-20 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-20 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-21 ( )
Manufacturer's Designation: GS38999/32-21
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-22 ( )
Manufacturer's Designation: 10-554885-22( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-22 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-23 ( )
Manufacturer's Designation: GS38999/32-23
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-24 ( )
Manufacturer's Designation: 10-554885-24( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-24 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-20 ( )
Manufacturer's Designation: GS38999/32-20
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-21 ( )
Manufacturer's Designation: 10-554885-21( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-21 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-22 ( )
Manufacturer's Designation: GS38999/32-22
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-23 ( )
Manufacturer's Designation: 10-554885-23( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-23 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-24 ( )
Manufacturer's Designation: GS38999/32-24
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/32-25 ( )
Manufacturer's Designation: 10-554885-25 ( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32-25 ( )
Manufacturer's Designation: GS38999/32-25
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-09 ( )
Manufacturer's Designation: GS38999/33-09
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-10 ( )
Manufacturer's Designation: GS38999/33-10
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/33-11 ( )
Manufacturer's Designation: 10-552943-11( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-11 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-12 ( )
Manufacturer's Designation: GS38999/33-12
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/33-13 ( )
Manufacturer's Designation: 10-552943-13( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-13 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32-25 ( )
Manufacturer's Designation: S2454-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-09 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-10 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-11 ( )
Manufacturer's Designation: GS38999/33-11
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/33-12 ( )
Manufacturer's Designation: 10-552943-12( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-12 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-13 ( )
Manufacturer's Designation: GS38999/33-13
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/33-14 ( )
Manufacturer's Designation: 10-552943-14( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-14 ( )
Manufacturer's Designation: GS38999/33-14
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/33-15 ( )
Manufacturer's Designation: 10-552943-15( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-15 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-16 ( )
Manufacturer's Designation: GS38999/33-16
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/33-17 ( )
Manufacturer's Designation: 10-552943-17( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-17 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-18 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-19 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-14 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-15 ( )
Manufacturer's Designation: GS38999/33-15
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/33-16 ( )
Manufacturer's Designation: 10-552943-16( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-16 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-17 ( )
Manufacturer's Designation: GS38999/33-17
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-18 ( )
Manufacturer's Designation: GS38999/33-18
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-19 ( )
Manufacturer's Designation: GS38999/33-19
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-20 ( )
Manufacturer's Designation: GS38999/33-20
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-20 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-21 ( )
Manufacturer's Designation: GS38999/33-21
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-22 ( )
Manufacturer's Designation: GS38999/33-22
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-23 ( )
Manufacturer's Designation: GS38999/33-23
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-24 ( )
Manufacturer's Designation: GS38999/33-24
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/33-25 ( )
Manufacturer's Designation: 10-552943-25
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-25 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/33-21 ( )
Manufacturer's Designation: 10-552943-21( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-21 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-22 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-23 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33-24 ( )
Manufacturer's Designation: S2453-( )-( )
Class: W
Style: N, R
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33-25 ( )
Manufacturer's Designation: GS38999/33-25
Class: H, J, K, M, W
Style: N, R
Test or Qualification Reference: 38999-970-84

**Series IV**
**Supplier: Deutsch ECD**
Government Designation: D38999/40 ( )
Manufacturer's Designation: DIV ( )
Class: F
Style: P, S
Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/40 ( )

Manufacturer's Designation: DIV40 ( ) 023

Class: W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/40 ( )

Manufacturer's Designation: BL00

Class: C, F, W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC AB02.03/3-30-93

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/41 ( )

Manufacturer's Designation: 230-010( )

Class: H, N, Y

Style: P, X

Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 11, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-831-04

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/42 ( )

Manufacturer's Designation: DIV43 ( ) -023

Class: W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/40 ( )

Manufacturer's Designation: BL00

Class: K

Style: P, S

Shell: C Insert: 4
Shell: D Insert: 5
Shell: E Insert: 6, 8, 99
Shell: F Insert: 11, 18
Shell: G Insert: 11, 16
Shell: H Insert: 21
Shell: J Insert: 19, 20, 24, 29

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/41 ( )

Manufacturer's Designation: BLH2

Class: N, Y

Style: P, X

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/42 ( )

Manufacturer's Designation: DIV43 ( )

Class: F

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/42 ( )

Manufacturer's Designation: BL0

Class: C, F, W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/43 ( )

Manufacturer's Designation: DIV44

Class: N

Style: P, X

Shell: B Insert: 5, 35, 99
Shell: C Insert: 35, 98
Shell: D Insert: 18, 35
Shell: E Insert: 8, 26, 35
Shell: F Insert: 32, 35
Shell: G Insert: 16, 35, 41
Shell: H Insert: 35
Shell: J Insert: 4, 35, 61

Test or Qualification Reference: NAC Z02.4/9-30-93

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/43 ( )

Manufacturer's Designation: 230-011( )

Class: H, N, Y

Style: P, X

Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 11, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-831-04

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/44 ( )

Manufacturer's Designation: DIV44 ( )

Class: F

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/44 ( )

Manufacturer's Designation: BL07

Class: C, F, W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61

Test or Qualification Reference: NAC AA02.03/6-30-91

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/43 ( )

Manufacturer's Designation: BLH7

Class: N, Y

Style: P, X

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/44 ( )

Manufacturer's Designation: DIV44 ( ) -023

Class: W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/44 ( )

Manufacturer's Designation: BL07

Class: K

Style: P, S

Shell: C Insert: 4
Shell: D Insert: 5
Shell: E Insert: 6, 8, 99
Shell: F Insert: 11, 18
Shell: G Insert: 11, 16
Shell: H Insert: 21
Shell: J Insert: 19, 20, 24, 29

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/45 ( )

Manufacturer's Designation: DIV41

Class: N

Style: P, X

Shell: B Insert: 5, 35, 99
Shell: C Insert: 35
Shell: D Insert: 18, 35
Shell: E Insert: 8, 35
Shell: F Insert: 35
Shell: G Insert: 16, 35, 41
Shell: H Insert: 35
Shell: J Insert: 4, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/45 ( )

Manufacturer's Designation: BLH1

Class: N, Y

Style: K, P

Shell: 2 Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/46 ( )

Manufacturer's Designation: DIV46 ( )

Class: F

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/46 ( )

Manufacturer's Designation: BLG6

Class: K

Style: P, S

Shell: C Insert: 4
Shell: D Insert: 5
Shell: E Insert: 6, 8, 99
Shell: F Insert: 11, 18
Shell: G Insert: 11, 16
Shell: H Insert: 21
Shell: J Insert: 19, 20, 24, 29

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/47 ( )

Manufacturer's Designation: DIV46-023

Class: W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/45 ( )

Manufacturer's Designation: 230-012( )

Class: H, N, Y

Style: P, X

Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45
Shell: G Insert: 1, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 11, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-831-04

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/46 ( )

Manufacturer's Designation: DIV46 ( ) -023

Class: W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/46 ( )

Manufacturer's Designation: BLG6

Class: F, W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/47 ( )

Manufacturer's Designation: DIV 47 ( )

Class: F

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 61

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/47 ( )

Manufacturer's Designation: BL06

Class: C, F, W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61

Test or Qualification Reference: NAC AA02.03/6-30-91

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/48 ( )

Manufacturer's Designation: 230-013( )

Class: H, N, Y

Style: P, X

Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 8, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 28, 30, 32, 35, 45
Shell: G Insert: 1, 16, 24, 25, 27, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 11, 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-831-04

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/49 ( )

Manufacturer's Designation: BL03

Class: C, F, W

Style: P, S

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: G & H Technology, Inc.**

Government Designation: D38999/48 ( )

Manufacturer's Designation: BLH4

Class: N, Y

Style: P, X

Shell: B Insert: 5, 35, 99
Shell: C Insert: 4, 35, 98
Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 18, 32, 35
Shell: G Insert: 11, 16, 35, 41
Shell: H Insert: 21, 35, 55
Shell: J Insert: 4, 19, 20, 24, 29, 35, 61

Test or Qualification Reference: NAC AB02.03/6-30-93

**Series IV**

**Supplier: Deutsch ECD**

Government Designation: D38999/49 ( )

Manufacturer's Designation: DIV48 ( ) -023

Class: F, W

Style: P, S

Shell: D Insert: 5, 18, 35, 97
Shell: H Insert: 21, 35, 53, 55

Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/50 ( )

Manufacturer's Designation: GS38999/50( )NF

Class: W

Shell: B, C, D, E, F, G, H, J

Test or Qualification Reference: 38999-275-02

**Manufacturer: Aero Electric Connector, Inc. (CAGE Code: 59976)**
Location: 548 Amapola Avenue, Torrance, CA 90501, US

Plant Location: Same Address as Manufacturer

Distributor Locations:
1. A. E. Petsche Company, Inc., 2112 West Division, Arlington, TX 76012, US
2. Airtechnics, Inc., Symbol: A, 3851 North Webb Road, Wichita, KS 67226, US
3. Avnet EMG, 2200 William D. Tate Avenue, Grapevine, TX 76051, US
4. Avnet/Time Electonics, Symbol: X, 10-A Centennial Drive, Peabody, MA 01960, US
5. BTC Electronics, Symbol: B, 2709 Connector Drive, Wake Forest, NC 27587, US
6. Benchmark Connector Corp, 4503 N.W. 103rd Avenue, Bay 4, Sunrise, FL 33351, US
7. Circular Connectors, 3250 Corte Malpaso, Camarillo, CA 93012, US
8. Conesys Europe, Aero Electric Connectors, Symbol: F, 24 Avenue J Monnet, 31770 Colomiers, France
9. Interstate Connecting Components, Inc., Symbol: ICC, 310-A Commerce Drive, Moorestown, NJ 08057-4214, US

**Manufacturer: American Micro Products, Inc. (CAGE Code: 0GAC8)**
Location: 4288 Armstrong Boulevard, Batavia, OH 45103-1600, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Amphenol Aerospace/Amphenol Connectors (CAGE Code: 77820)**
Location: Amphenol Connectors, 40-60 Delaware Avenue, Sidney, NY 13838, US

Plant Locations:
1. Same Address as Manufacturer
2. Amphenol Aerospace/Amphenol Connectors (Mexico), Productos De Memoria, SA de CV, Parque Industrial San Ramon, APDO Postal 205-A, Nogales, Sonora, Mexico 84000

Distributor Locations:
1. Amphenol Japan, Ltd., Symbol: APJ, 471-1 Deba, Ritto-shi 520-3041, Shiga, Japan
2. Amphenol/Socapex, Symbol: S, (Series III), Promenade de l'Arve, Thyez, France
3. Arrow Pemco, Symbol: &, Amphenol Central Marketing Group, 9801 Legler Road, Lenexa, KS 66219, US
4. Avnet, Symbol: @, 10-A Centennial Drive, Peabody, MA 01960, US
5. Avnet EMG, 2200 William D. Tate Avenue, Grapevine, TX 76051, US
6. PEI Genesis, 1915 North Bendix Drive, South Bend, IN 46628, US
7. Powell Electronics, Inc., Symbol: *, South Island Road, Box 8765, Philadelphia, PA 19101, US
8. T.T.I., Inc., 4033 E. Belknap Street, Fort Worth, TX 76111, US

**Manufacturer: Amphenol Aerospace/Pyle-National Connectors (CAGE Code: 49367)**
Location: Pyle-National Connectors, 40-60 Delaware Avenue, Sidney, NY 13838, US

Plant Locations:
1. Same Address as Manufacturer
2. Amphenol Corp. Optimize Manufacturing Co., 180 N. Freeport Dr. W-10, Nogales, AZ 85621, US

Distributor Locations:
1. Avnet EMG, Symbol: L, 2200 William D. Tate Avenue, Grapevine, TX 76051, US
2. Pyle-National, Ltd., Symbol: N, Sherbrook Road, Daybrook-Nottingham, NG5 68T, England

**Manufacturer: Amphenol, Ltd. (CAGE Code: K1100)**
Location: Thanet Way, CT5 3JF, Whitstable, Kent, UK

Plant Location: Same Address as Manufacturer

Distributor Locations:
1. Amphenol Air LB GmbH, AM Kleinbahnhof 4, D-66740 Saariouis, Germany
2. MPS Elektronic Production GmbH, Schafhohle 4, D-74266 Nordheim, Germany
3. PEI-Genesis UK, Ltd., Symbol: PU, Unit 3, Trident Center, Armstrong Road, Basingstoke, RG24 8NU, Hampshire, UK
4. Quittner & Schimek s.r.o., Komenskeho, CR-509 01 Nova Paka, Czech Republic
5. Townsend Coatee, Ltd., Symbol: TCX, Lunsford Road, Leicester, LE5 0HH, England

**Manufacturer: Amphenol/Socapex (CAGE Code: F6162)**
Location: B P 29, 74311, Thyez Cedex, France

Plant Location: Amphenol/Socapex (Thyez, France), Promenade de l'Arve., Thyez, France

**Manufacturer: Connecteurs Electriques Deutsch (CAGE Code: F1983)**
Location: 17, rue Lavoisier, BP117, 27091 Evereux Cedex 9, France

Plant Location: Same Address as Manufacturer

**Manufacturer: Deutsch Dagan (CAGE Code: S6058)**
Location: 5 Harav Nurok Street Atridar, 78150, Ashkelon, Israel

Plant Location: Same Address as Manufacturer

**Manufacturer: Deutsch ECD (CAGE Code: 11139)**
Location: Engineered Connecting Devices, 5733 W Whittier Avenue, Hemet, CA 92545, US

Plant Locations:
1. Same Address as Manufacturer
2. Deutsch ECD, 250 Eddie Jones Way, Oceanside, CA 92054, US

Distributor Locations:
1. Airtechnics, Inc., 3851 N. Webb Road, Wichita, KS 67226, US
2. Arrow, Symbol: &, 9801 Legler Road, Lenexa, KS 67219, US
3. Astrex, Symbol: P, 10871-75 La Tuna Canyon Road, Sun Valley, CA 91352, US
4. Connecteurs Electriques Deutsch, Symbol: CD-9, (Series I, III), 10 rue Lionel Terray, 92500 Ruell-Malmaison, France
5. Deutsch ECD, Kilometer 127.86 Mexicali Tecate Federal Road, Tecate, Baja, California, Mexico
6. Deutsch Electronics Components Marketing, Symbol: DECM, P.O. Box 5010, 2 Haofe Street, Ashkelon, South Industrial Zone 78150, Ashkelon, Israel
7. Deutsch, Ltd., Symbol: H, (Series I, III), Imberhorne Way, East Grinstead, West Sussex, RH19 1RW, England
8. Jupitor Corp., Symbol: JPC, Manufacturing Facility - Futtsu, Japan, 1174-2 Nishiowada, Futtsu-City, Chiba 293-0035, Japan
9. Unicor Federal Prison Industries, Symbol: U, (Series I,III), Box 1680, Black Canyon Road Stage 1, Phoenix, AZ 85029, US

**Manufacturer: Deutsch, Ltd. (CAGE Code: K1316)**
Location: Castleham Industrial Estate, 4 Stanier road, TN38 9RF, St. Leonards on Sea, East Sussex, UK

Plant Location: Same Address as Manufacturer

Distributor Location: Deutsch ECD, (25-20 Arrangement-M38999/31), 5733 W. Whittier Avenue, Hemet, CA 92543, US

**Manufacturer: G & H Technology, Inc. (CAGE Code: 0D0V6)**
Location: 750 Ventura Boulevard, Camarillo, CA 93010, US

Plant Location: Same Address as Manufacturer

Distributor Location: March Electronics, 25 Feldland Street, Bohemia, NY 11716, US

**Manufacturer: Glenair, Inc. (CAGE Code: 06324)**
Location: 1211 Air Way, Glendale, CA 91201-2497, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Hermetic Seal Corp. (CAGE Code: 04820)**
Location: 4232 Temple City Boulevard, Rosemead, CA 91770, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Hi Rel Connectors, Inc. (CAGE Code: 34222)**
Location: 760 W Wharton Drive, Claremont, CA 91711, US

Plant Location: Same Address as Manufacturer

**Manufacturer: ITT Cannon (CAGE Code: 71468)**
Location: 666 East Dyer Road, Santa Ana, CA 92705, US

Plant Locations:
1. Same Address as Manufacturer
2. ITT Cannon Prolongacion, Avenida Obregon #3673, Nogales, Sonora, Mexico

Distributor Locations:
1. Arrow Pemco, 9801 Legler Road, Lenexa, KS 66219, US
2. Astrex, Inc., Symbol: P, 205 Express Street, Plainview, NY 11803, US
3. Avnet EMG, 2200 William D. Tate Avenue, Grapevine, TX 76051, US
4. Avnet/Electro Air Corporation, Symbol: E, 500 Lake Ridge Drive, S.E., Smyrna, GA 30082, US
5. Avnet/Time Electronics/New England, Symbol: X, 10-A Centennial Drive, Peabody, MA 01960, US
6. PEI-Genesis, Symbol: O, 1915 North Bendix Drive, South Bend, IN 46628, US
7. Pan Pacific Electronics, Inc., 17985 N.E. 65th Street, Redmond, WA 98052, US

**Manufacturer: ITT Cannon VEAM (CAGE Code: K0690)**
Location: Southgate Office Village, 286 Chase Road, Southgate, London N14 6HA, UK

Plant Location: ITT Cannon VEAM, Whitehill Industrial Estate, 72 Whitecraigs Road, Glenrothes, Fife KY6 2RX, Scotland

Distributor Locations:
1. Aerco, Ltd., 17 Lawson Hunt Industrial Park, Broadbridge Heath, Horsham, West Sussex RH12 3JR, England
2. ITT Cannon VEAM, Jays Close, Viables Estate, Basingstoke, Hampshire RG22 4BA, England

**Manufacturer: Joslyn Sunbank Company (CAGE Code: 07418)**
Location: 1740 Commerce Way, Paso Robles, CA 93446, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Sealtron, Inc. (CAGE Code: 97814)**
Location: 9705 Reading Road, Cincinnati, OH 45215-3592, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Souriau (CAGE Code: F0225)**
Location: 9, rue de la Porte de Buc, 78000 Versailles, France

Plant Locations:
1. Souriau, 3, rue du Vallon, 94440 Marolles-en-Brie, France
2. Souriau, RN23, 72470 Champagne, France

Distributor Locations:
1. A.E. Petsche Company, Inc., 2112 West Division, Arlington, TX 76012, US
2. Aeroflite Enterprises, Inc., Symbol: (B), 261 Gemini Avenue, Brea, CA 92821, US
3. Air Electro, Inc., 9452 DeSoto Avenue, Chatsworth, CA 91313-2231, US
4. BJG Electronics, Inc., 160 Gary Way, Ronkonkoma, NY 11779, US
5. Chubu Nihon Maruko Co., LTD, 23-3 Noguchi, Komachi-shi, Aichi-Ken, 485-0806, Japan
6. Connector Technology, Inc., (Series I, II and III), 135 Industry Court, Kalispell, MT 59901-7991, US
7. FC Lane Electronics, Ltd., Slinfold Lodge, Horsham, West Sussex, RH13 7RN, United Kingdom
8. Hiconnex (PTY), Ltd., Symbol: HCX, Mount Royal Unit B3, James Crescent 657, Halfway House, Midrand, South Africa
9. MPS Electronic Vertriebs GmbH, Rosenheimer Strasse 4, 83620 Feldkirchen-Westerham, Germany
10. Rosenberger Filcon, 85521 Ottobrunn, Siemensstrabe 7, Germany
11. Souriau Morocco Facility, Symbol: T, Bat. A, Ilot 13, Lot 12, Zone Franche Aeroportuaire de Tanger, Route de Rabat, 90000, Tanger, Morocco
12. T&G Elektro AS., Boks 56, 3524 Nes I Adal, Norway