**Specification Details:** **Date: 6/22/2021**

Specification: MIL-DTL-38999

Title: Connectors, Electrical, Circular, Miniature, High Density, Quick Disconnect (Bayonet, Threaded and Breech Coupling), Environment Resisting, Removable Crimp and Hermetic Solder Contacts

Federal Supply Class (FSC): 5935

Conventional: No

Specification contains quality assurance program: No

MIL-STD-790 Established Reliability & High Reliability: Yes

MIL-STD-690 Failure Rate Sampling Plans & Procedures: No

Weibull Graded: No

Specification contains space level reliability requirements: No

Specification allows test optimization: No

**Contact Information:**

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP

Primary Qualifying Activity Contact: 614-692-8367, e-mail: vqp.es@dla.mil

Secondary Qualifying Activity Contact: 614-692-9583, e-mail: vqp.kh@dla.mil

**Notes:**

* Inactive for new design

** Inactive for new design for Air Force

# Except class P

All parts listed on this sheet 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 sheet.

**Part Configuration:**

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

| MS | CLASS | SHELL SIZE | FINISH (COLOR) NUMBER | INSERT ARRANGE-MENT | STYLE | POLOR-IZATION |
|---|---|---|---|---|---|---|
| MS27466 | T | 15 | C | 18 | P | A |

SERIES III AND IV

| DoD No. PREFIX | SPECIF-ICATION NUMBER | CLASS | SHELL SIZE CODE | INSERT ARRANGE-MENT | CONTACT STYLE | POLOR-IZATION |
|---|---|---|---|---|---|---|
| D38999/ | 23 | F | A | 35 | P | N |

## PART LISTINGS

**Series I**

**Supplier: Amphenol Aerospace**

Government Designation: MS27501 ( )

Manufacturer 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**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**

Government Designation: MS27501 ( )

Manufacturer Designation: ILJT27501

Finish: B, C, F, Z

Style: A, C

Length: L, M, N

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

Test or Qualification Reference: 38999-3710-13

**Series I**

**Supplier: Glenair, Inc.**

Government Designation: MS27501 ( )

Manufacturer 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**

**Supplier: Glenair, Inc.**

Government Designation: MS27501 ( )

Manufacturer Designation: GS27501 ( ) ( ) ( )

Finish: T, Z

Style: A, C

Length: L, M, N

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

Test or Qualification Reference: 38999-2634-09

**Series I**
**Supplier: Joslyn Sunbank Company**
Government Designation: MS27501 ( )
Manufacturer 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**
**Supplier: Amphenol Aerospace**
Government Designation: MS27502 ( )
Manufacturer Designation: 10-463092-( )
Finish: A*, B, C, F
Style: A, B, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-468-75

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

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

**Series I**
**Supplier: Spacecraft Components Corp.**
Government Designation: MS27502 ( )
Manufacturer Designation: DCR07 ( )
Finish: B, C, F, R, T, Z
Style: A, B, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4225-14

**Series II**
**Supplier: Amphenol Interconnect India Pvt. Ltd.**
Government Designation: MS27510 ( )
Manufacturer Designation: IJT27510
Finish: B, C, F, Z
Style: A, B, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-3710-13

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

**Series I**
**Supplier: Spacecraft Components Corp.**
Government Designation: MS27501 ( )
Manufacturer Designation: DCP07 ( )
Finish: B, C, F, R, T, Z
Style: A, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4225-14

**Series I**
**Supplier: Amphenol Interconnect India Pvt. Ltd.**
Government Designation: MS27502 ( )
Manufacturer Designation: ILJT27502
Finish: B, C, F, Z
Style: A, B, C, N
Length: L
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3710-13

**Series I**
**Supplier: Glenair, Inc.**
Government Designation: MS27502 ( )
Manufacturer Designation: GS27502 ( ) ( ) ( )
Finish: T, Z
Style: A, B, C
Length: L, M, N
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2634-09

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

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

**Series II**
**Supplier: Glenair, Inc.**
Government Designation: MS27510 ( )
Manufacturer Designation: G2470 ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, B, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-395-7T

**Series II**
**Supplier: Spacecraft Components Corp.**
Government Designation: MS27510 ( )
Manufacturer Designation: DCP08 ( )
Finish: B, C, F, R, T, Z
Style: A, B, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-4225-14

**Series II**

**Supplier: SPI, Inc.**
Government Designation: MS27510 ( )
Manufacturer Designation: MS27510
Finish: B, C, F
Style: A, B, C
Length: L, M, N
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-3552-12

**Series II**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**
Government Designation: MS27511 ( )
Manufacturer Designation: IJT27511
Finish: B, C, F, Z
Style: A, B, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-3710-13

**Series II**

**Supplier: Joslyn Sunbank Company**
Government Designation: MS27511 ( )
Manufacturer Designation: SE19F ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, B, 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 II**

**Supplier: SPI, Inc.**
Government Designation: MS27511 ( )
Manufacturer Designation: MS27511
Finish: B, C, F
Style: A, B, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-3552-12

**Series I and II**

**Supplier: Joslyn Sunbank Company**
Government Designation: MS27342 ( )
Manufacturer Designation: S2237 ( )
Finish: A, B
Adapter Geometry: 1
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: AFALD/PTSP Ltr 27 May 83
Note: Adapter

**Series II**

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

**Series II**

**Supplier: Glenair, Inc.**
Government Designation: MS27511 ( )
Manufacturer Designation: G2469 ( ) ( ) ( ) ( ) ( ) ( )
Finish: A*, B, C, F
Style: A, B, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-295-7T

**Series II**

**Supplier: Spacecraft Components Corp.**
Government Designation: MS27511 ( )
Manufacturer Designation: DCR08 ( )
Finish: B, C, F, R, T, Z
Style: A, B, C, N, R
Length: L
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-4225-14

**Series I and II**

**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: MS27342 ( )
Manufacturer Designation: 10-44039 ( )
Finish: A, B
Adapter Geometry: 2
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 27599-622-66; 27599-623-66; 27599-624-66; 27599-625-66; 27599-626-66; 27599-627-66; 27599-628-66; 27599-629-66; 27599-630-66
Note: Adapter

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27466 ( )
Manufacturer Designation: AE166 ( )
Class: E*, T
Finish: A*, B, F
Style: A, B, H, J, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace**

Government Designation: MS27466 ( )

Manufacturer Designation: LJT00R

Class: E*, T

Finish: A*, B, F

Style: A, B, 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, 37, 43, 46, 61

Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace**

Government Designation: MS27466 ( )

Manufacturer Designation: LJT00R

Class: P

Finish: A*, B, F

Style: A, B, 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, 37, 61

Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27466 ( )

Manufacturer Designation: LJT00R

Class: T

Finish: B, F

Style: A, B, 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: MS27466 ( )

Manufacturer Designation: LJT00R

Class: T

Finish: B, F

Style: A, B, 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: 3, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 19, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75, 76
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 8, 19, 29, 35, 43, 46, 47, 61

Test or Qualification Reference: 38999-1374-86; 38999-5718-20; 38999-742-03

**Series I and II**

**Supplier: Corsair Electrical Connectors, Inc.**

Government Designation: MS27466 ( )

Manufacturer Designation: CJ1366

Class: E*, G, P, T

Finish: A*, B, C, F, T, Z

Style: A, B, 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, 3, 6, 8, 11, 26, 35, 55, 99
Shell: 19 Insert: 11, 19, 28, 30, 32, 35, 45, 66
Shell: 21 Insert: 1, 2, 11, 16, 35, 39, 41, 75, 76
Shell: 23 Insert: 1, 2, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 2, 4, 9, 10, 11, 19, 20, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91

Test or Qualification Reference: 38999-4154-14; 38999-5012-17; 38999-5531-19

**Series I and II**

**Supplier: Souriau**

Government Designation: MS27466 ( )

Manufacturer Designation: 8LT0-( )-( ), 8LTS00

Class: E, G, T

Finish: B, F, Z

Style: A, B, 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, 15, 18, 19, 35, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 18, 28, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 32, 35, 53, 55
Shell: 25 Insert: 4, 7, 8, 19, 24, 29, 35, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: MS27466 ( )

Manufacturer Designation: DJT10E( )

Class: E, T

Finish: B, F

Style: A, B, H, J, 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, 11, 26, 35, 99
Shell: 19 Insert: 11, 28, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61, 90

Test or Qualification Reference: 38999-136-84

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: MS27466 ( )

Manufacturer Designation: DJT10E

Class: G

Finish: F

Style: A, B, H, J, 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, 11, 26, 35, 66
Shell: 19 Insert: 11, 28, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61, 90

Test or Qualification Reference: 38999-136-84

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27467 ( )
Manufacturer Designation: AE167( )
Class: E*, T
Finish: A*, B, F
Style: A, B, H, J, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27467 ( )
Manufacturer Designation: LJT06R
Class: E*, P**, T
Finish: A*, B, F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27467 ( )
Manufacturer Designation: LJT06R
Class: P**
Finish: A*, B, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27467 ( )
Manufacturer Designation: LJT06R
Class: T
Finish: B, F
Style: A, B, 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 Designation: LJT06R
Class: T
Finish: B, F
Style: A, B, 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: 3, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 19, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75, 76
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 8, 19, 29, 35, 43, 46, 47, 61
Test or Qualification Reference: 38999-1374-86; 38999-5718-20; 38999-742-03

**Series I and II**

**Supplier: Corsair Electrical Connectors, Inc.**
Government Designation: MS27467 ( )
Manufacturer Designation: CJ1367
Class: E*, G, P, T
Finish: A*, B, C, F, T, Z
Style: A, B, 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, 3, 6, 8, 11, 26, 35, 55, 99
Shell: 19 Insert: 11, 19, 28, 30, 32, 35, 45, 66
Shell: 21 Insert: 1, 2, 11, 16, 35, 39, 41, 75, 76
Shell: 23 Insert: 1, 2, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 2, 4, 9, 10, 11, 19, 20, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91
Test or Qualification Reference: 38999-4154-14; 38999-5012-17; 38999-5531-19

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27467 ( )
Manufacturer Designation: 8LT15-( )-( ), 8LTS06G
Class: E, G, T
Finish: B, F, Z
Style: A, B, 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, 15, 18, 19, 35, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 18, 28, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 32, 35, 53, 55
Shell: 25 Insert: 4, 7, 8, 19, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27467 ( )
Manufacturer Designation: DJT16E( )
Class: E, T
Finish: B, F
Style: A, B, H, J, 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, 11, 26, 35, 99
Shell: 19 Insert: 11, 28, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61, 90
Test or Qualification Reference: 38999-136-84

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27467 ( )
Manufacturer Designation: DJT16E( )
Class: G
Finish: F
Style: A, B, H, J, 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, 11, 26, 35, 99
Shell: 19 Insert: 11, 28, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61, 90
Test or Qualification Reference: 38999-136-84

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27468 ( )
Manufacturer Designation: LJT07R
Class: E*, T
Finish: A*, B, F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27468 ( )
Manufacturer Designation: LJT07R
Class: T
Finish: B, F
Style: A, B, 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: Corsair Electrical Connectors, Inc.**
Government Designation: MS27468 ( )
Manufacturer Designation: CJ1368
Class: E*, G, P, T
Finish: A*, B, C, F, T, Z
Style: A, B, 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, 3, 6, 8, 11, 26, 35, 55, 99
Shell: 19 Insert: 11, 19, 28, 30, 32, 35, 45, 66
Shell: 21 Insert: 1, 2, 11, 16, 35, 39, 41, 75, 76
Shell: 23 Insert: 1, 2, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 2, 4, 9, 10, 11, 19, 20, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91
Test or Qualification Reference: 38999-4154-14; 38999-5012-17; 38999-5531-19

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27468 ( )
Manufacturer Designation: AE168 ( )
Class: E*, T
Finish: A*, B, F
Style: A, B, H, J, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27468 ( )
Manufacturer Designation: LJT07R
Class: P**
Finish: A*, B, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol/Socapex**
Government Designation: MS27468 ( )
Manufacturer Designation: LJT07R
Class: T
Finish: B, F
Style: A, B, 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: 3, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 19, 30, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75, 76
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 8, 19, 29, 35, 43, 46, 47, 61
Test or Qualification Reference: 38999-1374-86; 38999-5718-20; 38999-742-03

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27468 ( )
Manufacturer Designation: 8LT7-( )-( ), 8LTS07
Class: E, G, T
Finish: B, F, Z
Style: A, B, 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, 15, 18, 19, 35, 97
Shell: 17 Insert: 2, 6, 8, 26, 35, 99
Shell: 19 Insert: 11, 18, 28, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 32, 35, 53, 55
Shell: 25 Insert: 4, 7, 8, 19, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27468 ( )
Manufacturer Designation: DJT14E( )
Class: E, T
Finish: B, F
Style: A, B, H, J, 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, 11, 26, 35, 99
Shell: 19 Insert: 11, 28, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61, 90
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27468 ( )
Manufacturer Designation: DJT14E( )
Class: G
Finish: F
Style: A, B, H, J, 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, 11, 26, 35, 99
Shell: 19 Insert: 11, 28, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61, 90
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: American Micro Products, Inc.**
Government Designation: MS27469 ( )
Manufacturer Designation: 4( )B-( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 9 Insert: 3, 6, 35, 98
Shell: 11 Insert: 5, 13, 35, 98, 99
Shell: 13 Insert: 8, 22, 35, 98
Shell: 15 Insert: 5, 18, 35, 37
Shell: 17 Insert: 8
Shell: 19 Insert: 32
Shell: 21 Insert: 16, 41
Shell: 23 Insert: 1, 35
Shell: 25 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27469 ( )
Manufacturer Designation: LJT00Y
Class: Y
Finish: D, E, N
Style: A, B, 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, 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: MS27469 ( )
Manufacturer Designation: 231-001( )
Class: Y
Finish: D, E, N
Style: A, B, 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, 29, 35, 39, 41
Shell: 23 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Glenair, Inc.**
Government Designation: MS27469 ( )
Manufacturer Designation: 231-001( )
Class: Y
Finish: D, E, N
Style: A, B, D, S, Z
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 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
Shell: 19 Insert: 11, 28, 32, 35
Shell: 21 Insert: 11, 16, 29, 35, 39, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-875-04

**Series I and II**

**Supplier: Hermetic Seal Corp.**
Government Designation: MS27469 ( )
Manufacturer Designation: 91500
Class: H, Y
Finish: D, E, N
Style: A, B, 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: Hi Rel Connectors, Inc.**
Government Designation: MS27469 ( )
Manufacturer Designation: 76000 ( )
Class: Y
Finish: D, E, N
Style: A, B, 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 Designation: A9703-( )-( )-( )
Class: H, Y
Finish: D, E, N
Style: A, B, 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: American Micro Products, Inc.**
Government Designation: MS27470 ( )
Manufacturer Designation: 5( )B-( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 9 Insert: 3, 6, 35, 98
Shell: 11 Insert: 5, 13, 35, 98, 99
Shell: 13 Insert: 8, 22, 35, 98
Shell: 15 Insert: 5, 18, 35, 37
Shell: 17 Insert: 8
Shell: 19 Insert: 32
Shell: 21 Insert: 16, 41
Shell: 23 Insert: 1, 35
Shell: 25 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27470 ( )
Manufacturer Designation: LJT07Y
Class: Y
Finish: D, E, N
Style: A, B, 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, 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 Designation: 230-001-( )-( )
Class: Y
Finish: D, E, N
Style: A, B, 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 Designation: 230-001( )
Class: Y
Finish: D, E, N
Style: A, B, 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, 35, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45
Shell: 21 Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41
Shell: 23 Insert: 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Glenair, Inc.**
Government Designation: MS27470 ( )
Manufacturer Designation: 230-001( )
Class: Y
Finish: D, E, N
Style: A, B, D, S, Z
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 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
Shell: 19 Insert: 11, 28, 32, 35
Shell: 21 Insert: 11, 16, 29, 35, 39, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-875-04

**Series I and II**

**Supplier: Hermetic Seal Corp.**
Government Designation: MS27470 ( )
Manufacturer Designation: 92200
Class: H, Y
Finish: D, E, N
Style: A, B, 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: Hi Rel Connectors, Inc.**
Government Designation: MS27470 ( )
Manufacturer Designation: 74000 ( )
Class: Y
Finish: D, E, N
Style: A, B, 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 Designation: A9705-( )-( )-( )
Class: H, Y
Finish: D, E, N
Style: A, B, 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: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27470 ( )
Manufacturer Designation: DJT14H ( )
Class: Y
Finish: D, E
Style: A, B, C, D, P, S, X, Z
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: 35
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-355-83; 38999-375-89

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27470 ( )
Manufacturer Designation: DJT14H( )
Class: H
Finish: E
Style: A, B, C, D, P, S, X, Z
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: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-355-83; 38999-375-89

**Series I and II**

**Supplier: American Micro Products, Inc.**
Government Designation: MS27471 ( )
Manufacturer Designation: 2( )B-( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 9 Insert: 3, 6, 35, 98
Shell: 11 Insert: 5, 13, 35, 98, 99
Shell: 13 Insert: 8, 22, 35, 98
Shell: 15 Insert: 5, 18, 35, 37
Shell: 17 Insert: 8
Shell: 19 Insert: 32
Shell: 21 Insert: 16, 41
Shell: 23 Insert: 1, 35
Shell: 25 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27471 ( )
Manufacturer Designation: LJTIY
Class: Y
Finish: D, E, N
Style: A, B, 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, 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: MS27471 ( )
Manufacturer Designation: 232-001( )
Class: Y
Finish: D, E, N
Style: A, B, 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, 29, 35, 39, 41
Shell: 23 Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: 25 Insert: 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Glenair, Inc.**
Government Designation: MS27471 ( )
Manufacturer Designation: 232-001( )
Class: Y
Finish: D, E, N
Style: A, B, D, S, Z
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 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
Shell: 19 Insert: 11, 28, 32, 35
Shell: 21 Insert: 11, 16, 29, 35, 39, 41
Shell: 23 Insert: 21, 35, 53, 55
Shell: 25 Insert: 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-875-04

**Series I and II**

**Supplier: Hermetic Seal Corp.**
Government Designation: MS27471 ( )
Manufacturer Designation: 90000
Class: H, Y
Finish: D, E, N
Style: A, B, 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: Hi Rel Connectors, Inc.**

Government Designation: MS27471 ( )

Manufacturer Designation: 75000 ( )

Class: Y

Finish: D, E, N

Style: A, B, 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: MS27471 ( )

Manufacturer Designation: A9702-( )-( )-( )

Class: H, Y

Finish: D, E, N

Style: A, B, 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: TE Connectivity Corporation (Deutsch)**

Government Designation: MS27471 ( )

Manufacturer Designation: DJT11H ( )

Class: Y

Finish: D

Style: A, B, C, D, P, S, X, Z

Shell: 9 Insert: 6, 35, 44, 98
Shell: 11 Insert: 2, 2, 4, 5, 13, 35, 98, 99
Shell: 13 Insert: 4, 8, 8, 22, 35, 98
Shell: 17 Insert: 35
Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 43, 61

Test or Qualification Reference: 38999-355-83

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: MS27471 ( )

Manufacturer Designation: DJT11H ( )

Class: E

Finish: D

Style: A, B, C, D, P, S, X, Z

Shell: 9 Insert: 6, 35, 44, 98

Test or Qualification Reference: 38999-355-83

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: MS27471 ( )

Manufacturer Designation: DJT11H( )

Class: H, Y

Finish: E

Style: A, B, C, D, P, S, X, Z

Shell: 9 Insert: 35
Shell: 17 Insert: 35

Test or Qualification Reference: 38999-355-83

**Series I and II**

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

Government Designation: MS27472 ( )

Manufacturer Designation: AE272 ( )

Class: E*, T

Finish: A*, B, C, F

Style: A, B, H, J, 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, 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 Designation: AE272 ( )

Class: P**

Finish: A*, B, C, F

Style: A, B, H, J, 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: 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**

Government Designation: MS27472 ( )

Manufacturer Designation: JT00R

Class: E*, T

Finish: A*, B, C, F

Style: A, B, 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, 37, 61

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

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27472 ( )
Manufacturer Designation: JT00R
Class: P**
Finish: A*, B, C, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76

**Series I and II**

**Supplier: Corsair Electrical Connectors, Inc.**
Government Designation: MS27472 ( )
Manufacturer Designation: CJ1372
Class: E*, G, P, T
Finish: A*, B, C, F, T, Z
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 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, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
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: 38999-3442-12; 38999-5012-17

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27472 ( )
Manufacturer Designation: 8T0-( )-( )
Class: T
Finish: B, C, F, Z
Style: A, B, P, S
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 32, 35
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: 38999-566-84

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27473 ( )
Manufacturer Designation: AE273 ( )
Class: E*, T
Finish: A*, B, C, F
Style: A, B, H, J, 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*
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: MS27472 ( )
Manufacturer Designation: JT00R
Class: T
Finish: B, F
Style: A, B, 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 Designation: 54020 ( )
Class: T
Finish: B
Style: A, B, 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: Souriau**
Government Designation: MS27472 ( )
Manufacturer Designation: 8T0-( )-( )
Class: E
Finish: B, F, Z
Style: A, B, P, S
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 32, 35
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: 38999-566-84

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27473 ( )
Manufacturer Designation: AE273 ( )
Class: P**
Finish: A*, B, C, F
Style: A, B, H, J, 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, 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: 38999-033-96

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27473 ( )
Manufacturer Designation: JT06R
Class: E*, T
Finish: A*, B, C, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27473 ( )
Manufacturer Designation: JT06R
Class: T
Finish: B, F
Style: A, B, 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: Souriau**
Government Designation: MS27473 ( )
Manufacturer Designation: 8T6-( )-( ), 8TS06
Class: E, G, T
Finish: B, C, F, Z
Style: A, B, P, S
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 32, 35
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: 38999-566-84

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27474 ( )
Manufacturer Designation: AE274( )
Class: P**
Finish: A*, B, C, F
Style: A, B, H, J, 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*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27473 ( )
Manufacturer Designation: JT06R
Class: P**
Finish: A*, B, C, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76

**Series I and II**

**Supplier: Corsair Electrical Connectors, Inc.**
Government Designation: MS27473 ( )
Manufacturer Designation: CJ1373
Class: E*, G, P, T
Finish: A*, B, C, F, T, Z
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 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, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
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: 38999-3442-12; 38999-5012-17

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27474 ( )
Manufacturer Designation: AE274( )
Class: E*, T
Finish: A*, B, C, F
Style: A, B, H, J, 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*, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 53, 55
Shell: 24 Insert: 1*, 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-033-96

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27474 ( )
Manufacturer Designation: JT07R
Class: E*, T
Finish: A*, B, C, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27474 ( )
Manufacturer Designation: JT07R
Class: P**
Finish: A*, B, C, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27474 ( )
Manufacturer Designation: JT07R
Class: T
Finish: B, F
Style: A, B, 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: Corsair Electrical Connectors, Inc.**
Government Designation: MS27474 ( )
Manufacturer Designation: CJ1374
Class: E*, G, P, T
Finish: A*, B, C, F, T, Z
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 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, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
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: 38999-3442-12; 38999-5012-17

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**
Government Designation: MS27474 ( )
Manufacturer Designation: 54010 ( )
Class: T
Finish: B
Style: A, B, 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: Souriau**
Government Designation: MS27474 ( )
Manufacturer Designation: 8T7-( )-( ), 8TS07
Class: G, T
Finish: B, C, F, Z
Style: A, B, P, S
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 32, 35
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: 38999-566-84

**Series I and II**

**Supplier: American Micro Products, Inc.**
Government Designation: MS27475 ( )
Manufacturer Designation: 4( )C-( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 8 Insert: 3, 6, 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 8, 22, 35, 98
Shell: 14 Insert: 5, 18, 35, 37
Shell: 16 Insert: 8
Shell: 18 Insert: 32
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 1, 35
Shell: 24 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27475 ( )
Manufacturer Designation: JT00Y
Class: Y
Finish: D, E, N
Style: A, B, 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, 55*, 99,
Shell: 18 Insert: 11, 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: MS27475 ( )
Manufacturer Designation: 231-002( )
Class: Y
Finish: D, E, N
Style: A, B, 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: Glenair, Inc.**
Government Designation: MS27475 ( )
Manufacturer Designation: 231-002( )
Class: Y
Finish: D, E, N
Style: A, B, D, S, Z
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 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
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 35, 53, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-875-04

**Series I and II**

**Supplier: Sealtron, Inc.**
Government Designation: MS27475 ( )
Manufacturer Designation: A9803-( )-( )-90
Class: H, Y
Finish: D, E, N
Style: A, B, 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**
Government Designation: MS27476 ( )
Manufacturer Designation: JT07Y
Class: Y
Finish: D, E, N
Style: A, B, 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, 55*, 99,
Shell: 18 Insert: 11, 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: MS27476 ( )
Manufacturer Designation: 233-002( )
Class: Y
Finish: D, E, N
Style: A, B, D, S, Z
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 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
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 35, 53, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-875-04

**Series I and II**

**Supplier: Hermetic Seal Corp.**
Government Designation: MS27475 ( )
Manufacturer Designation: 91500
Class: H, Y
Finish: D, E, N
Style: A, B, 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: American Micro Products, Inc.**
Government Designation: MS27476 ( )
Manufacturer Designation: 3( )-C-( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 8 Insert: 3, 6, 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 8, 22, 35, 98
Shell: 14 Insert: 5, 18, 35, 37
Shell: 16 Insert: 8
Shell: 18 Insert: 32
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 1, 35
Shell: 24 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Glenair, Inc.**
Government Designation: MS27476 ( )
Manufacturer Designation: 233-002( )
Class: Y
Finish: D, E, N
Style: A, B, 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: Hermetic Seal Corp.**
Government Designation: MS27476 ( )
Manufacturer Designation: 9100
Class: H, Y
Finish: D, E, N
Style: A, B, 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 Designation: 53000
Class: Y
Finish: D, E
Style: A, B, 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: Hi Rel Connectors, Inc.**
Government Designation: MS27476 ( )
Manufacturer Designation: 53000
Class: Y
Finish: D, E, N
Style: A, B, 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: Sealtron, Inc.**
Government Designation: MS27476 ( )
Manufacturer Designation: M9813-( )-( )-( )
Class: H, Y
Finish: D, E, N
Style: A, B, 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: MS27477 ( )
Manufacturer Designation: 5( )C-( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 8 Insert: 3, 6, 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 8, 22, 35, 98
Shell: 14 Insert: 5, 18, 35, 37
Shell: 16 Insert: 8
Shell: 18 Insert: 32
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 1, 35
Shell: 24 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27477 ( )
Manufacturer Designation: JT07Y
Class: Y
Finish: D, E, N
Style: A, B, 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, 55*, 99,
Shell: 18 Insert: 11, 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 Designation: 230-002-( )-( )
Class: Y
Finish: D, E, N
Style: A, B, 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: Glenair, Inc.**
Government Designation: MS27477 ( )
Manufacturer Designation: 230-002( )
Class: Y
Finish: D, E, N
Style: A, B, 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: Glenair, Inc.**
Government Designation: MS27477 ( )
Manufacturer Designation: 230-002( )
Class: Y
Finish: D, E, N
Style: A, B, D, S, Z
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 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
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 35, 53, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-875-04

**Series I and II**

**Supplier: Hermetic Seal Corp.**
Government Designation: MS27477 ( )
Manufacturer Designation: 92500
Class: H, Y
Finish: D, E, N
Style: A, B, 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 Designation: 54000 ( )
Class: Y
Finish: D, E
Style: A, B, 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: Hi Rel Connectors, Inc.**
Government Designation: MS27477 ( )
Manufacturer Designation: 54000
Class: Y
Finish: D, E, N
Style: A, B, 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: Sealtron, Inc.**
Government Designation: MS27477 ( )
Manufacturer Designation: A9805-( )-( )-( )
Class: H, Y
Finish: D, E, N
Style: A, B, 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 Designation: 2( )C-( )
Class: Y
Finish: D, E, N
Style: A, B, C, P, X
Shell: 8 Insert: 3, 6, 35, 98
Shell: 10 Insert: 5, 13, 35, 98, 99
Shell: 12 Insert: 8, 22, 35, 98
Shell: 14 Insert: 5, 18, 35, 37
Shell: 16 Insert: 8
Shell: 18 Insert: 32
Shell: 20 Insert: 16, 41
Shell: 22 Insert: 1, 35
Shell: 24 Insert: 61
Test or Qualification Reference: 38999-098-99

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27478 ( )
Manufacturer Designation: JTIY
Class: Y
Finish: D, E, N
Style: A, B, 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, 55*, 99,
Shell: 18 Insert: 11, 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 Designation: 232-002( )
Class: Y
Finish: D, E, N
Style: A, B, 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: Glenair, Inc.**
Government Designation: MS27478 ( )
Manufacturer Designation: 232-002( )
Class: Y
Finish: D, E, N
Style: A, B, D, S, Z
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 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
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 21, 35, 53, 55
Shell: 24 Insert: 4, 19, 24, 29, 35, 61
Test or Qualification Reference: 38999-875-04

**Series I and II**

**Supplier: Hermetic Seal Corp.**
Government Designation: MS27478 ( )
Manufacturer Designation: 90000
Class: H, Y
Finish: D, E
Style: A, B, 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: Hi Rel Connectors, Inc.**
Government Designation: MS27478 ( )
Manufacturer Designation: 52000
Class: Y
Finish: D, E, N
Style: A, B, 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: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27478 ( )
Manufacturer Designation: DJL11H8-35PN-034
Class: Y
Finish: D, E
Style: A, B, C, D, P, S, X, Z
Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 2, 4, 5, 13, 35, 98, 99

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27479 ( )
Manufacturer Designation: JTS00R
Class: E, T
Finish: C
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76
Note: INACTIVE FOR NEW DESIGN (USE MS 27472)

**Series I and II**

**Supplier: Hi Rel Connectors, Inc.**
Government Designation: MS27478 ( )
Manufacturer Designation: 52000
Class: Y
Finish: D, E, N
Style: A, B, 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: Sealtron, Inc.**
Government Designation: MS27478 ( )
Manufacturer Designation: M9802-( )-( )-( )
Class: H, Y
Finish: D, E, N
Style: A, B, 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: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27478 ( )
Manufacturer Designation: DJL11H( )
Class: H
Finish: E
Style: A, B, C, D, P, S, X, Z
Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 2, 4, 5, 13, 35, 98, 99

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27480 ( )
Manufacturer Designation: JTS06R
Class: E, T
Finish: C
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76
Note: INACTIVE FOR NEW DESIGN (USE MS27473)

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27481 ( )
Manufacturer Designation: JTS07R
Class: E, T
Finish: C
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76
Note: INACTIVE FOR NEW DESIGN (USE MS27474)

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27484 ( )
Manufacturer Designation: AE284 ( )
Class: E*, T
Finish: A*, B, C, F
Style: A, B, H, J, 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, 21, 32, 35, 39, 41, 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: Aero Electric Connector, Inc.**
Government Designation: MS27484 ( )
Manufacturer Designation: AE284 ( )
Class: P**
Finish: A*, B, C, F
Style: A, B, H, J, 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**
Government Designation: MS27484 ( )
Manufacturer Designation: JTG06R
Class: E*, T
Finish: A*, B, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27484 ( )
Manufacturer Designation: JTG06R
Class: P**
Finish: A*, B, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27484 ( )
Manufacturer Designation: JTG06R
Class: T
Finish: B, F
Style: A, B, 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: Corsair Electrical Connectors, Inc.**
Government Designation: MS27484 ( )
Manufacturer Designation: CJ1384
Class: E*, G, T
Finish: A*, B, C, F, T, Z
Style: A, B, P, S
Shell: 8 Insert: 6, 35, 44, 98
Shell: 10 Insert: 4, 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, 11, 26, 35, 42, 55, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45, 53, 66, 96
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: 38999-4154-14; 38999-5012-17

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27484 ( )
Manufacturer Designation: 8T5-( )-( )
Class: E, T
Finish: B, C, F, Z
Style: A, B, P, S
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 32, 35
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: 38999-566-84

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27496 ( )
Manufacturer Designation: AE196( )
Class: E*
Finish: A*, B, F
Style: A, B, H, J, 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
Shell: 23 Insert: 1, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27496 ( )
Manufacturer Designation: LJT02R
Class: E
Finish: A*, B, F
Style: A, B, 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, 19, 35, 37*
Shell: 17 Insert: 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
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 37, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27496 ( )
Manufacturer Designation: LJT02R
Class: E
Finish: A*, B, F
Style: A, B, 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, 19, 35, 37*
Shell: 17 Insert: 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
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 37, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27496 ( )
Manufacturer Designation: LJT02R
Class: E
Finish: B, F
Style: A, B, 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: Amphenol/Socapex**
Government Designation: MS27496 ( )
Manufacturer Designation: LJT02RE ( )
Class: E
Finish: B, F
Style: A, B, P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 4, 35, 98
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, 18, 19, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41, 75, 76
Shell: 23 Insert: 21, 35, 53
Shell: 25 Insert: 4, 24, 29, 35, 37, 61
Test or Qualification Reference: 38999-5281-19; 38999-5718-20

**Series I and II**

**Supplier: Corsair Electrical Connectors, Inc.**
Government Designation: MS27496 ( )
Manufacturer Designation: CJ1396
Class: E, G, P
Finish: A, B, C, F, T, Z
Style: A, B, 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: 6, 8, 11, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45, 66,
Shell: 21 Insert: 1, 2, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 2, 4, 11, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-4154-14; 38999-5012-17

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27496 ( )
Manufacturer Designation: DJT13E
Class: E
Finish: B, F
Style: A, B, H, J, 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, 99
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-136-84

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27496 ( )
Manufacturer Designation: DJT13E( )
Class: G
Finish: F
Style: A, B, H, J, 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, 99
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-136-84

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27497 ( )
Manufacturer Designation: AE297( )
Class: E*, T
Finish: A*, B, C, F
Style: A, B, H, J, 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 Designation: AE297( )
Class: P**
Finish: A*, B, C, F
Style: A, B, H, J, 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**
Government Designation: MS27497 ( )
Manufacturer Designation: JTP00R
Class: E*, T
Finish: A*, B, C, F
Style: A, B, 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**
Government Designation: MS27497 ( )
Manufacturer Designation: JTP00R
Class: P**
Finish: A*, B, C, F
Style: A, B, 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 Designation: JTPQ00R
Class: T
Finish: B, F
Style: A, B, 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: Corsair Electrical Connectors, Inc.**
Government Designation: MS27497 ( )
Manufacturer Designation: CJ1397
Class: E*, G, P, T
Finish: A*, B, C, F, T, Z
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 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, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
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: 38999-3442-12; 38999-5012-17

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27497 ( )
Manufacturer Designation: 8T3-( )-( ), 8TS03
Class: G, T
Finish: B, C, F, Z
Style: A, B, P, S
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 5, 35, 98, 99
Shell: 12 Insert: 3, 4, 35, 98
Shell: 14 Insert: 5, 15, 18, 35, 97
Shell: 16 Insert: 6, 8, 26, 35, 99
Shell: 18 Insert: 11, 28, 32, 35
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: 38999-566-84

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27499 ( )
Manufacturer Designation: AE299 ( )
Class: E*
Finish: A*, B, C, F
Style: A, B, H, J, 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, 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**

Government Designation: MS27499 ( )

Manufacturer Designation: JT02R

Class: E

Finish: A*, B, C, F

Style: A, B, 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, 19, 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*, 11, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 37, 61

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

**Series I and II**

**Supplier: Amphenol, Ltd.**

Government Designation: MS27499 ( )

Manufacturer Designation: JT02R

Class: E

Finish: B, F

Style: A, B, 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: Corsair Electrical Connectors, Inc.**

Government Designation: MS27499 ( )

Manufacturer Designation: CJ1399

Class: E*, G, P

Finish: A*, B, C, F, T, Z

Style: A, B, P, S

Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 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, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
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: 38999-3442-12; 38999-5012-17

**Series I and II**

**Supplier: Souriau**

Government Designation: MS27499 ( )

Manufacturer Designation: 8T4-( )-( )

Class: E

Finish: B, C, F, Z

Style: A, B, P, S

Shell: 8 Insert: 35, 98
Shell: 10 Insert: 35, 98, 99
Shell: 12 Insert: 3, 35, 98
Shell: 14 Insert: 18, 35, 97
Shell: 16 Insert: 6, 35, 99
Shell: 18 Insert: 28, 32, 35
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 32, 35, 55
Shell: 24 Insert: 4, 35

Test or Qualification Reference: 38999-2357-08

**Series I and II**

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

Government Designation: MS27500 ( )

Manufacturer Designation: AE2000 ( )

Class: E

Finish: A*, B, C, F

Style: A, B, H, J, 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

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

**Series I and II**

**Supplier: Amphenol Aerospace**

Government Designation: MS27500 ( )

Manufacturer Designation: JT08R

Class: E

Finish: A, B

Style: A, B, 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, 37, 61

Test or Qualification Reference: 38999-14-73; 38999-419-76

Note: INACTIVE FOR NEW DESIGN (Use MS27473 Connector Plug with MS27507 90 Elbow)

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27504 ( )
Manufacturer Designation: JTS02R
Class: E
Finish: C
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76
Note: INACTIVE FOR NEW DESIGN (USE MS 27499)

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27505 ( )
Manufacturer Designation: AE105( )
Class: E*
Finish: A*, B, F
Style: A, B, H, J, 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
Shell: 23 Insert: 1, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27505 ( )
Manufacturer Designation: LJTP02R ( )
Class: E
Finish: A*, B, F
Style: A, B, 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, 19, 35, 37*
Shell: 17 Insert: 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
Shell: 25 Insert: 1*, 2*, 4, 24, 29, 35, 37, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27505 ( )
Manufacturer Designation: LJTP02R ( )
Class: E
Finish: A*, B, F
Style: A, B, 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, 19, 35, 37*
Shell: 17 Insert: 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, 24, 29, 35, 37, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27505 ( )
Manufacturer Designation: LJTP02R
Class: E
Finish: B, F
Style: A, B, 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: Corsair Electrical Connectors, Inc.**
Government Designation: MS27505 ( )
Manufacturer Designation: CJ1305
Class: E, G, P
Finish: A*, B, C, F, T, Z
Style: A, B, 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: 6, 8, 11, 26, 35, 55, 99
Shell: 19 Insert: 11, 28, 30, 32, 35, 45, 66
Shell: 21 Insert: 1, 2, 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 2, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 2, 4, 11, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-4154-14; 38999-5012-17

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27505 ( )
Manufacturer Designation: 8LT2-( ) ( ) ( )
Class: E
Finish: B, F, Z
Style: A, B, P, S
Shell: 9 Insert: 35, 98
Shell: 11 Insert: 35, 98, 99
Shell: 13 Insert: 35, 98
Shell: 15 Insert: 18, 19, 35, 97
Shell: 17 Insert: 6, 8, 26, 35, 99
Shell: 19 Insert: 28, 32, 35
Shell: 21 Insert: 16, 35, 39, 41
Shell: 23 Insert: 32, 35, 55
Shell: 25 Insert: 4, 35
Test or Qualification Reference: 38999-236-92

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27505 ( )
Manufacturer Designation: DTJ12F ( )
Class: E, G
Finish: B, F
Style: A, B, H, J, 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, 99
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-5024-18

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27508 ( )
Manufacturer Designation: AE208 ( )
Class: E
Finish: A*, B, C, F
Style: A, B, H, J, 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, 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**
Government Designation: MS27508 ( )
Manufacturer Designation: JTP02R
Class: E
Finish: A*, B, C, F
Style: A, B, 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, 19, 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*, 11, 16, 35, 39, 41
Shell: 22 Insert: 1*, 2*, 21, 32, 35, 55
Shell: 24 Insert: 1*, 2*, 4, 24, 29, 35, 37, 61
Test or Qualification Reference: 38999-14-75; 38999-719-76

**Series I and II**

**Supplier: Amphenol, Ltd.**
Government Designation: MS27508 ( )
Manufacturer Designation: JTP02R
Class: E
Finish: B, F
Style: A, B, 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: Corsair Electrical Connectors, Inc.**
Government Designation: MS27508 ( )
Manufacturer Designation: CJ1308
Class: E*, G, P, T
Finish: A*, B, C, F, T, Z
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 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, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
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: 38999-3442-12; 38999-5012-17

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27508 ( )
Manufacturer Designation: 8T2-( ) ( ) ( )
Class: E
Finish: B, F, Z
Style: A, B, P, S
Shell: 8 Insert: 35, 98
Shell: 10 Insert: 35, 98, 99
Shell: 12 Insert: 3, 35, 98
Shell: 14 Insert: 18, 35, 97
Shell: 16 Insert: 6, 35, 99
Shell: 18 Insert: 28, 32, 35
Shell: 20 Insert: 16, 35, 39, 41
Shell: 22 Insert: 32, 35, 55
Shell: 24 Insert: 4, 35
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27512 ( )
Manufacturer 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: Amphenol Aerospace**
Government Designation: MS27512 ( )
Manufacturer 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: Glenair, Inc.**
Government Designation: MS27512 ( )
Manufacturer Designation: GS27512 ( )
Finish: A, B, C, E, F
Shell: 8, 10, 12, 14, 16, 18, 20, 22, 24
Test or Qualification Reference: 38999-138-98

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27513 ( )
Manufacturer Designation: AE213 ( )
Class: E
Finish: A*, B, C, F
Style: A, B, H, J, 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, 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 Designation: JT02RE
Class: E
Finish: B, F
Style: A, B, 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: Amphenol Aerospace**
Government Designation: MS27515 ( )
Manufacturer Designation: LJPT00R ( )
Class: E
Finish: A*, B, C, F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS 27656)

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27652 ( )
Manufacturer Designation: LJT00R
Class: E, T
Finish: F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27466)

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27513 ( )
Manufacturer Designation: JT02R
Class: E
Finish: A*, B, C, F
Style: A, B, 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, 37, 61
Test or Qualification Reference: 38999-14-73; 38999-719-76

**Series I and II**

**Supplier: Corsair Electrical Connectors, Inc.**
Government Designation: MS27513 ( )
Manufacturer Designation: CJ1313
Class: E*, G, P
Finish: A*, B, C, F, T, Z
Style: A, B, P, S
Shell: 8 Insert: 6*, 35, 44*, 98
Shell: 10 Insert: 4, 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, 11, 26, 35, 42*, 55, 99
Shell: 18 Insert: 11, 28, 30, 32, 35, 45*, 53*, 66*, 96
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: 38999-3442-12; 38999-5012-17

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27515 ( )
Manufacturer Designation: LJTP00R ( )
Class: E
Finish: A*, B
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27656)

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27652 ( )
Manufacturer Designation: LJT00R
Class: E, T
Finish: F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27466)

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27653 ( )
Manufacturer Designation: LJT06R
Class: E, T
Finish: F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27467)

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27653 ( )
Manufacturer Designation: LJT06R
Class: E, T
Finish: F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27467)

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27654 ( )
Manufacturer Designation: LJTP00R
Class: E, T
Finish: F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (MS27656)

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27654 ( )
Manufacturer Designation: JTP00R
Class: E, T
Finish: F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81
Note: INACTIVE FOR NEW DESIGN (USE MS27656)

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: MS27656 ( )
Manufacturer Designation: AE156 ( )
Class: E*, T
Finish: A*, B, F
Style: A, B, H, J, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-032-96

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27656 ( )
Manufacturer Designation: LJTP00R
Class: E*, T
Finish: A*, B, F
Style: A, B, 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, 37, 43, 46, 61
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27656 ( )
Manufacturer Designation: LJTP00R
Class: E*, P**, T
Finish: A*, B, F
Style: A, B, P
Shell: 11 Insert: 99
Test or Qualification Reference: 38999-403-81

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27656 ( )
Manufacturer Designation: LJTP00R
Class: P**
Finish: A*, B, F
Style: A, B, 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, Ltd.**
Government Designation: MS27656 ( )
Manufacturer Designation: LJTPQ00R
Class: T
Finish: B, F
Style: A, B, 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: Corsair Electrical Connectors, Inc.**
Government Designation: MS27656 ( )
Manufacturer Designation: CJ1356
Class: E*, G, P, T
Finish: A*, B, C, F, T, Z
Style: A, B, 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, 3, 6, 8, 11, 26, 35, 55, 99
Shell: 19 Insert: 11, 19, 28, 30, 32, 35, 45, 66
Shell: 21 Insert: 1, 2, 11, 16, 35, 39, 41, 75, 76
Shell: 23 Insert: 1, 2, 21, 32, 35, 53, 55
Shell: 25 Insert: 1, 2, 4, 9, 10, 11, 19, 20, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91
Test or Qualification Reference: 38999-4154-14; 38999-5012-17; 38999-5531-19

**Series I and II**

**Supplier: Souriau**
Government Designation: MS27656 ( )
Manufacturer Designation: 8LT3-( )-( ), 8LTS03
Class: E, G, T
Finish: B, F, Z
Style: A, B, 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, 18, 28, 32, 35
Shell: 21 Insert: 11, 16, 35, 39, 41, 75
Shell: 23 Insert: 21, 32, 35, 53, 55
Shell: 25 Insert: 4, 7, 8, 19, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27656 ( )
Manufacturer Designation: DJT19E( )
Class: E, T
Finish: B, F
Style: A, B, H, J, P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 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, 11, 26, 35, 99
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: MS27656 ( )
Manufacturer Designation: DJT19E( )
Class: G
Finish: F
Style: A, B, H, J, P, S
Shell: 9 Insert: 6, 35, 98
Shell: 11 Insert: 2, 4, 5, 13, 35, 98, 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, 11, 26, 35, 99
Shell: 19 Insert: 11, 32, 35, 66
Shell: 21 Insert: 11, 16, 35, 39, 41
Shell: 23 Insert: 1, 21, 35, 53, 55
Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 37, 43, 61
Test or Qualification Reference: 38999-566-84

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27661 ( )
Manufacturer Designation: 88-5560 ( ) - ( )
Class: E, T
Finish: B, F
Style: A, B, P, S
Shell: 11 Insert: 4, 35, 98
Shell: 13 Insert: 35, 98
Shell: 15 Insert: 18
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, 35, 37, 46, 61
Test or Qualification Reference: 38999-1203-83; 38999-904-87

**Series I and II**

**Supplier: Amphenol Aerospace**
Government Designation: MS27662 ( )
Manufacturer Designation: LJTBS-( )-( )PS
Class: E
Finish: F
Style: A, B, C
Shell: 11 Insert: 35
Shell: 25 Insert: 4
Test or Qualification Reference: 38999-113-7T

**Series I and II**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: M38999/9 ( )
Manufacturer Designation: AE109- ( ) B
Finish: B
Shell: 9, 11, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2839-10

**Series I and II**

**Supplier: Glenair, Inc.**

Government Designation: M38999/9 ( )

Manufacturer Designation: G9114- ( ) NF

Finish: B

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

Test or Qualification Reference: 38999-970-84

**Series I and II**

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

Government Designation: M38999/10 ( )

Manufacturer Designation: M38999/10- ( ) B

Finish: B

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

Test or Qualification Reference: 38999-2839-10

**Series I and II**

**Supplier: Spacecraft Components Corp.**

Government Designation: M38999/10 ( )

Manufacturer Designation: SC999/10 ( )

Finish: B

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

Test or Qualification Reference: 38999-4103-14

**Series III**

**Supplier: Amphenol Aerospace**

Government Designation: D38999/20 ( )

Manufacturer Designation: CTVP00RW (Class J), CTVPS00RF (Class M), TVP00DT (Class T), TVP00DZ (Class Z), TVP00RW (Class W), TVPS00R (Class G), TVPS00RF (Class F), TVPS00RK (Class K), TVPS00RL (Class L), TVPS00RS (Class S)

Class: F, G, J, K, L, M, S, T, W, Z

Style: A, B, 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, 3, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41, 75, 76
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91

Test or Qualification Reference: 38999-403-81; 38999-5519-19; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

**Series III**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**

Government Designation: D38999/20 ( )

Manufacturer Designation: ITV00 ( )

Class: F, K, S, W, Z

Style: A, B, P, S

Shell: A Insert: 3, 6, 7, 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, 66
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 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, 37, 43, 61

Test or Qualification Reference: 38999-2993-10; 38999-4668-16

**Series I and II**

**Supplier: Spacecraft Components Corp.**

Government Designation: M38999/9 ( )

Manufacturer Designation: SC999/9 ( )

Finish: B, T, Z

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

Test or Qualification Reference: 38999-4103-14

**Series I and II**

**Supplier: Glenair, Inc.**

Government Designation: M38999/10 ( )

Manufacturer Designation: G8449- ( ) NF

Finish: B

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

Test or Qualification Reference: 38999-970-84

**Series III**

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

Government Designation: D38999/20 ( )

Manufacturer Designation: AE320 ( )

Class: F, K, L, S, W, Z

Style: A, B, 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, 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, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-034-96

**Series III**

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/20 ( )

Manufacturer Designation: T3( )-17( )-( ), T5( )-17( )-( )

Class: F, K, S, W

Style: A, B, 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: 38999-141-82; 38999-27-82; 38999-818-84; 38999-953-83

**Series III**

**Supplier: Amphenol, Ltd.**

Government Designation: D38999/20 ( )

Manufacturer Designation: TVP00R

Class: F, W, Z

Style: A, B, 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, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-308-88

**Series III**

**Supplier: Amphenol/Socapex**

Government Designation: D38999/20 ( )

Manufacturer Designation: CTVP00 (class J), CTVPS00 (class M), TVP00 (class W and Z), TVPS00 (class F), TVPS00RK (class K), TVS06RS (class S)

Class: F, J, K, M, S, W, Z

Style: A, B, 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, 3, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75, 76
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 46, 47, 61, 91

Test or Qualification Reference: 38999-158-00; 38999-5087-18; 38999-5343-19; 38999-5718-20; 38999-742-03

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/20 ( )

Manufacturer Designation: DTS 20 ( )

Class: K, S

Style: A, B, P, S

Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 35, 39, 41
Shell: H Insert: 53
Shell: J Insert: 4, 35, 61

Test or Qualification Reference: 38999-170-99

**Series III**

**Supplier: Corsair Electrical Connectors, Inc.**

Government Designation: D38999/20 ( )

Manufacturer Designation: CJ1420

Class: C, F, G, K, L, S, T, W, Z

Style: A, B, H, J, M, P, R, S

Shell: A Insert: 3, 6, 7, 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: 2, 3, 6, 8, 11, 26, 35, 55, 99
Shell: F Insert: 9, 11, 28, 30, 32, 35, 45, 53, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41, 75, 76
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 7, 8, 9, 10, 11, 19, 20, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91

Test or Qualification Reference: 38999-3816-13; 38999-5012-17; 38999-5531-19

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/20 ( )

Manufacturer Designation: 233-105-20 ( )

Class: F, G, T, W

Style: A, B, P, S

Shell: A Insert: 23, 35, 98
Shell: B Insert: 2, 4, 5, 23, 35, 98, 99
Shell: C Insert: 4, 8, 23, 35, 98
Shell: D Insert: 5, 15, 18, 19, 23, 35, 97
Shell: E Insert: 2, 6, 8, 11, 23, 26, 35, 99
Shell: F Insert: 11, 18, 23, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 23, 24, 25, 27, 35, 39, 41, 75
Shell: H Insert: 21, 23, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 7, 8, 19, 20, 23, 24, 29, 35, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-4374-15

**Series III**

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

Government Designation: D38999/20 ( )

Manufacturer Designation: 85010 ( )-( )-( )

Class: F, K, S, W

Style: A, B, 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, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8 (Not valid for classes K&S), 11, 19, 20, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: Souriau**

Government Designation: D38999/20 ( )

Manufacturer Designation: 8D0-( ), 8DS00

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

Style: A, B, 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, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90

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

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/20 ( )

Manufacturer Designation: DTS20

Class: F, G, T, W, Z

Style: A, B, H, J, P, S

Shell: A Insert: 6, 35, 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: 2, 3, 6, 8, 11, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 39, 41, 75, 76
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 61, 90, 91

Test or Qualification Reference: 38999-462-84; 38999-5223-18; NAC 02.13/3-5-93

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/20 ( )

Manufacturer Designation: ACT20

Class: J, M

Style: A, B, H, J, P, S

Shell: A Insert: 6, 35, 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: 2, 3, 6, 8, 11, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 39, 41, 75, 76
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 61, 90, 91

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

**Series III**

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

Government Designation: D38999/21 ( )

Manufacturer Designation: 3( )D-( )

Class: N, Y

Style: A, B, C, P, X

Shell: A Insert: 3, 6, 35, 98
Shell: B Insert: 5, 13, 35, 98, 99
Shell: C Insert: 8, 22, 35, 98
Shell: D Insert: 5, 18, 35, 37
Shell: E Insert: 8
Shell: F Insert: 32
Shell: G Insert: 16, 41
Shell: H Insert: 1, 35
Shell: J Insert: 61

Test or Qualification Reference: 38999-098-99

**Series III**

**Supplier: Amphenol Aerospace**

Government Designation: D38999/21 ( )

Manufacturer Designation: TVPS02Y ( )

Class: N, Y

Style: A, B, P

Shell: A Insert: 6, 35, 98,
Shell: B Insert: 5, 13, 35, 98,
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, 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, 35, 61,

Test or Qualification Reference: 38999-403-81

**Series III**

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/21 ( )

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

Class: Y

Style: A, B, 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, 32, 35,
Shell: G Insert: 11, 41, ,
Shell: H Insert: 53, , ,
Shell: J Insert: 4, 29, 35, ,

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

**Series III**

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/21 ( )

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

Class: N

Style: A, B, 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, 32, 35,
Shell: G Insert: 11, 35, 41,
Shell: H Insert: 53, , ,
Shell: J Insert: 4, 29, 35, ,

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

**Series III**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**

Government Designation: D38999/21 ( )

Manufacturer Designation: TVPS02Y ( )

Class: N, Y

Style: C, P, X, ,

Shell: A Insert: 3, 6, 7, 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, 66
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 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, 37, 43, 61

Test or Qualification Reference: 38999-4668-16

**Series III**

**Supplier: Conesys Europe**

Government Designation: D38999/21 ( )

Manufacturer Designation: AE321 ( )

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
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 32, 35, 36, 53, 55
Shell: J Insert: 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-3250-11

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/21 ( )

Manufacturer Designation: 233-003( )

Class: N, Y

Style: A, B, 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, 29, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-138-98

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/21 ( )

Manufacturer Designation: 233-003( )

Class: N, Y

Style: A, B, D, S, Z

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
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-875-04

**Series III**

**Supplier: Hermetic Seal Corp.**

Government Designation: D38999/21 ( )

Manufacturer Designation: HR-SS-91000-( )

Class: H, N, Y

Style: A, B, 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: D38999/21 ( )

Manufacturer Designation: 85000 ( )

Class: N, Y

Style: A, B, 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: D38999/21 ( )

Manufacturer Designation: A9903( )-SPM136

Class: H, Y

Style: A, B, 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: D38999/21 ( )

Manufacturer Designation: A9903 ( )-SP-M146

Class: N

Style: A, B, 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: Souriau**

Government Designation: D38999/21 ( )

Manufacturer Designation: 8D0F3899921

Class: N, Y

Style: A, B, 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, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41,
Shell: H Insert: 21, 32, 35, 53, 55,
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-4520-15

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/21 ( )

Manufacturer Designation: DTS20 ( )-( )

Class: H, N, Y,

Style: A, B, C, D, P., S, X, Z, ,

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: 38999-357-92

**Series III**

**Supplier: Aero Electric Connector, Inc.**
Government Designation: D38999/22 ( )
Manufacturer Designation: AE322-( )( )
Class: F, W, Z
Shell: A, B, C, D, E, F, G, H, J, A1, A2
Test or Qualification Reference: 38999-2989-10

**Series III**

**Supplier: Glenair, Inc.**
Government Designation: D38999/22 ( )
Manufacturer Designation: GS38999/22
Class: F, G, J, K, M, T, W
Shell: A, B, C, D, E, F, G, H, J, A1, A2
Test or Qualification Reference: 38999-970-84

**Series III**

**Supplier: American Micro Products, Inc.**
Government Designation: D38999/23 ( )
Manufacturer Designation: 5( )D-( )
Class: N, Y
Style: A, B, C, P, X
Shell: A Insert: 3, 6, 35, 98
Shell: B Insert: 5, 13, 35, 98, 99
Shell: C Insert: 8, 22, 35, 98
Shell: D Insert: 5, 18, 35, 37
Shell: E Insert: 8
Shell: F Insert: 32
Shell: G Insert: 16, 41
Shell: H Insert: 1, 35
Shell: J Insert: 61
Test or Qualification Reference: 38999-098-99

**Series III**

**Supplier: Amphenol Aerospace Pyle National**
Government Designation: D38999/23 ( )
Manufacturer Designation: T3Y-19H ( )-( )
Class: Y
Style: A, B, 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, 32, 35,
Shell: G Insert: 11, 41, ,
Shell: H Insert: 53, , ,
Shell: J Insert: 4, 29, 35, ,
Test or Qualification Reference: 38999-480-84; 38999-957-83

**Series III**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**
Government Designation: D38999/23 ( )
Manufacturer Designation: TVS07Y ( )
Class: N, Y
Style: C, P, X
Shell: A Insert: 3, 6, 7, 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, 66
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 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, 37, 43, 61
Test or Qualification Reference: 38999-4668-16

**Series III**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**
Government Designation: D38999/22 ( )
Manufacturer Designation: ITV-22 ( )
Class: F, W, Z
Shell: A, B, C, D, E, F, G, H, J, A1, A2
Test or Qualification Reference: 38999-3710-13

**Series III**

**Supplier: Spacecraft Components Corp.**
Government Designation: D38999/22 ( )
Manufacturer Designation: SC999/22
Class: C, F, R, T, W, Z
Shell: A, B, C, D, E, F, G, H, J
Test or Qualification Reference: 38999-4103-14

**Series III**

**Supplier: Amphenol Aerospace**
Government Designation: D38999/23 ( )
Manufacturer Designation: TVS07Y ( )
Class: N, Y
Style: A, B, 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, 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, 35, 61,
Test or Qualification Reference: 38999-403-81

**Series III**

**Supplier: Amphenol Aerospace Pyle National**
Government Designation: D38999/23 ( )
Manufacturer Designation: T3N-19H ( )-( )
Class: N
Style: A, B, 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, 32, 35,
Shell: G Insert: 11, 41, ,
Shell: H Insert: 53, , ,
Shell: J Insert: 4, 29, 35, ,
Test or Qualification Reference: 38999-480-84; 38999-957-83

**Series III**

**Supplier: Conesys Europe**
Government Designation: D38999/23 ( )
Manufacturer Designation: AE323 ( )
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
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 32, 35, 36, 53, 55
Shell: J Insert: 19, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-3250-11

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/23 ( )

Manufacturer Designation: 230-003( )

Class: N, Y

Style: A, B, 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, 29, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-138-98

**Series III**

**Supplier: Hermetic Seal Corp**

Government Designation: D38999/23 ( )

Manufacturer Designation: SS902200

Class: H, 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: Sealtron, Inc.**

Government Designation: D38999/23 ( )

Manufacturer Designation: A9905( )-SP-M136

Class: H, Y

Style: A, B, 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: Souriau**

Government Designation: D38999/23 ( )

Manufacturer Designation: 8D7F3899923

Class: N, Y

Style: A, B, 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, 32, 35,
Shell: G Insert: 11, 16, 35, 39, 41,
Shell: H Insert: 21, 32, 35, 53, 55,
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-4520-15

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/23 ( )

Manufacturer Designation: 230-003( )

Class: N, Y

Style: A, B, D, S, Z

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
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-875-04

**Series III**

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

Government Designation: D38999/23 ( )

Manufacturer Designation: 86000 ( )

Class: N, Y

Style: A, B, 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: Sealtron, Inc.**

Government Designation: D38999/23 ( )

Manufacturer Designation: A9905 ( )-SP-M146

Class: N

Style: A, B, 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: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/23 ( )

Manufacturer Designation: DTS24 ( )-( )

Class: H, N, Y,

Style: A, B, C, D, P, S, X, Z, ,

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: 38999-357-92

**Series III**

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

Government Designation: D38999/24 ( )

Manufacturer Designation: AE324( )

Class: F, K, L, S, W, Z

Style: A, B, 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, 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, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-034-96

**Series III**

**Supplier: Amphenol Aerospace**

Government Designation: D38999/24 ( )

Manufacturer Designation: CTV07RW (Class J), CTVS07RF (Class M), TV07DT (Class T), TV07DZ (Class Z), TV07RW (Class W), TVS07RF (Class F), TVS07RF (Class G), TVS07RK (Class K), TVS07RL (Class L), TVS07RS (Class S)

Class: F, G, J, K, L, M, S, T, W, Z

Style: A, B, 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, 3, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41, 75, 76
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91

Test or Qualification Reference: 38999-403-81; 38999-5519-19; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/24 ( )

Manufacturer Designation: T3( )-19( )-( ), T5( )-19( )-( )

Class: F, K, S, W

Style: A, B, 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: 38999-141-82; 38999-27-82; 38999-818-84; 38999-953-83

**Series III**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**

Government Designation: D38999/24 ( )

Manufacturer Designation: ITV07 ( )

Class: F, K, S, W, Z

Style: A, B, P, S

Shell: A Insert: 3, 6, 7, 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, 66
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 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, 37, 43, 61

Test or Qualification Reference: 38999-2993-10; 38999-4668-16

**Series III**

**Supplier: Amphenol, Ltd.**

Government Designation: D38999/24 ( )

Manufacturer Designation: TV07R

Class: F, W, Z

Style: A, B, 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, 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, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-308-88

**Series III**

**Supplier: Amphenol/Socapex**

Government Designation: D38999/24 ( )

Manufacturer Designation: CTV07 (class J), CTVS07 (class M), TV07 (class W and Z), TVS06RS (class S), TVS07 (class F), TVS07RK (class K)

Class: F, J, K, M, S, W, Z

Style: A, B, 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, 3, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75, 76
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 46, 47, 61, 91

Test or Qualification Reference: 38999-158-00; 38999-5087-18; 38999-5343-19; 38999-5718-20; 38999-742-03

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/24 ( )

Manufacturer Designation: DTS 24 ( )

Class: K, S

Style: A, B, P, S

Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 35, 39, 41
Shell: H Insert: 53
Shell: J Insert: 4, 35, 61

Test or Qualification Reference: 38999-170-99

**Series III**

**Supplier: Corsair Electrical Connectors, Inc.**

Government Designation: D38999/24 ( )

Manufacturer Designation: CJ1424

Class: C, F, G, K, L, S, T, W, Z

Style: A, B, H, J, M, P, R, S

Shell: A Insert: 3, 6, 7, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 3, 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 2, 3, 6, 8, 11, 26, 35, 55, 99
Shell: F Insert: 9, 11, 28, 30, 32, 35, 45, 53, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41, 75, 76
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 7, 8, 9, 10, 11, 19, 20, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91

Test or Qualification Reference: 38999-3816-13; 38999-5012-17; 38999-5531-19

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/24 ( )

Manufacturer Designation: 233-105-24 ( )

Class: F, G, T, W

Style: A, B, P, S

Shell: A Insert: 23, 35, 98
Shell: B Insert: 2, 4, 5, 23, 35, 98, 99
Shell: C Insert: 4, 8, 23, 35, 98
Shell: D Insert: 5, 15, 18, 19, 23, 35, 97
Shell: E Insert: 2, 6, 8, 11, 23, 26, 35, 99
Shell: F Insert: 11, 18, 23, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 23, 24, 25, 27, 35, 39, 41, 75
Shell: H Insert: 21, 23, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 7, 8, 19, 20, 23, 24, 29, 35, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-4374-15

**Series III**

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

Government Designation: D38999/24 ( )

Manufacturer Designation: 86010 ( )-( )-( )

Class: F, K, S, W

Style: A, B, 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, 7, 19, 20, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-826-04

**Series III**

**Supplier: Souriau**

Government Designation: D38999/24 ( )

Manufacturer Designation: 8D7 ( ), 8DS07

Class: F, G, K, S, W, Z

Style: A, B, 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, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 35, 37, 43, 43, 46, 61, 90

Test or Qualification Reference: 38999-223-81

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/24 ( )

Manufacturer Designation: DTS24 ( )

Class: F, G, T, W, Z

Style: A, B, H, J, P, S

Shell: A Insert: 6, 35, 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: 2, 3, 6, 8, 11, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 39, 41, 75, 76
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 61, 90, 91

Test or Qualification Reference: 38999-462-84; 38999-5223-18; NAC02.15/6-9-95

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/24 ( )

Manufacturer Designation: ACT24

Class: J, M

Style: A, B, H, J, P, S

Shell: A Insert: 6, 35, 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: 2, 3, 6, 8, 11, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 39, 41, 75, 76
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 61, 90, 91

Test or Qualification Reference: 38999-462-84; NAC02.15/6-9-95

**Series III**

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

Government Designation: D38999/25 ( )

Manufacturer Designation: 2( )D-( )

Class: N, Y

Style: A, B, C, P, X

Shell: A Insert: 3, 6, 35, 98
Shell: B Insert: 5, 13, 35, 98, 99
Shell: C Insert: 8, 22, 35, 98
Shell: D Insert: 5, 18, 35, 37
Shell: E Insert: 8
Shell: F Insert: 32
Shell: G Insert: 16, 41
Shell: H Insert: 1, 35
Shell: J Insert: 61

Test or Qualification Reference: 38999-098-99

**Series III**

**Supplier: Amphenol Aerospace**

Government Designation: D38999/25 ( )

Manufacturer Designation: TVSIY ( )

Class: N, Y

Style: A, B, 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, 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 02.12/1-21-92; NAC 02.12/2-11-92; NAC 02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/25 ( )

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

Class: N

Style: A, B, 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, 32,
Shell: G Insert: 11, 41
Shell: H Insert: 53
Shell: J Insert: 29, 35,

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

**Series III**

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/25 ( )

Manufacturer Designation: T3Y-14 ( )-( )

Class: Y

Style: A, B, 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, 32,
Shell: G Insert: 11, 41
Shell: H Insert: 53
Shell: J Insert: 29, 35,

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

**Series III**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**

Government Designation: D38999/25 ( )

Manufacturer Designation: TVSIY ( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 3, 6, 7, 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, 66
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 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, 37, 43, 61

Test or Qualification Reference: 38999-4668-16

**Series III**

**Supplier: Conesys Europe**

Government Designation: D38999/25 ( )

Manufacturer Designation: AE325 ( )

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
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 32, 35, 36, 53, 55
Shell: J Insert: 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-3250-11

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/25 ( )

Manufacturer Designation: 232-003( )

Class: N, Y

Style: A, B, 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, 29, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-138-98

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/25 ( )

Manufacturer Designation: 232-003( )

Class: N, Y

Style: A, B, D, S, Z

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
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-875-04

**Series III**

**Supplier: Hermetic Seal Corp.**

Government Designation: D38999/25 ( )

Manufacturer Designation: HR-SS90000-( )

Class: H, N, Y

Style: A, B, 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: D38999/25 ( )

Manufacturer Designation: 84000 ( )

Class: N, Y

Style: A, B, 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 Designation: A99022( )-SP-M136

Class: H, Y

Style: A, B, 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: Sealtron, Inc.**

Government Designation: D38999/25 ( )

Manufacturer Designation: A9902( )-SP-M146

Class: N

Style: A, B, 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: Souriau**

Government Designation: D38999/25 ( )

Manufacturer Designation: 8D1F3899925

Class: N, Y

Style: A, B, 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, 32, 35,
Shell: G Insert: 11, 16, 35, 39, 41,
Shell: H Insert: 21, 32, 35, 53, 55,
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-4520-15

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/25 ( )

Manufacturer Designation: DTS21 ( )-( )

Class: H, N, Y,

Style: A, B, C, D, P, S, X, Z, ,

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: 38999-15-96; 38999-357-92

**Series III**

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

Government Designation: D38999/26 ( )

Manufacturer Designation: AE326( )

Class: F, K, L, S, W, Z

Style: A, B, 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, 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, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-034-96

**Series III**

**Supplier: Amphenol Aerospace**

Government Designation: D38999/26 ( )

Manufacturer Designation: CTV06RW (Class J), CTVS06RF (Class M), TV06DT (Class T), TV06DZ (Class Z), TV06RW (Class W), TVS06RF (Class F), TVS06RF (Class G), TVS06RK (Class K), TVS06RL (Class L), TVS06RS (Class S)

Class: F, G, J, K, L, M, S, T, W, Z

Style: A, B, 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, 3, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41, 75, 76
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91

Test or Qualification Reference: 38999-403-81; 38999-5519-19; 38999-756-80; NAC 02.12/1-21-92; NAC 02.12/2-11-92; NAC02.12/3-20-92

**Series III**

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/26 ( )

Manufacturer Designation: T3( )-12( )-( ), T5( )-12( )-( )

Class: F, K, S, W

Style: A, B, 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: 38999-141-82; 38999-27-82; 38999-818-84; 38999-869-84; 38999-953-83

**Series III**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**

Government Designation: D38999/26 ( )

Manufacturer Designation: ITV06 ( )

Class: F, K, S, W, Z

Style: A, B, P, S

Shell: A Insert: 3, 6, 7, 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, 66
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 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, 37, 43, 61

Test or Qualification Reference: 38999-2993-10; 38999-4668-16

**Series III**

**Supplier: Amphenol, Ltd.**

Government Designation: D38999/26 ( )

Manufacturer Designation: TV06R

Class: F, W, Z

Style: A, B, 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, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-308-88

**Series III**

**Supplier: Amphenol/Socapex**

Government Designation: D38999/26 ( )

Manufacturer Designation: CTV06 (class J), CTVS06 (class M), TV06 (class W and Z), TVS06 (class F), TVS06RK (class K), TVS06RS (class S)

Class: F, J, K, M, S, W, Z

Style: A, B, 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, 3, 6, 8, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75, 76
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 46, 47, 61, 91

Test or Qualification Reference: 38999-158-00; 38999-5087-18; 38999-5343-19; 38999-5718-20; 38999-742-03

**Series III**

**Supplier: Connecteurs Electriques Deutsch**

Government Designation: D38999/26 ( )

Manufacturer Designation: DTS 26 ( )

Class: K, S

Style: A, B, P, S

Shell: D Insert: 5, 18, 19, 35, 97
Shell: E Insert: 6, 8, 26, 35
Shell: F Insert: 11, 32, 35
Shell: G Insert: 35, 39, 41
Shell: H Insert: 53
Shell: J Insert: 4, 35, 61

Test or Qualification Reference: 38999-170-99

**Series III**

**Supplier: Corsair Electrical Connectors, Inc.**

Government Designation: D38999/26 ( )

Manufacturer Designation: CJ1426

Class: C, F, G, K, L, S, T, W, Z

Style: A, B, H, J, M, P, R, S

Shell: A Insert: 3, 6, 7, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 3, 4, 8, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 2, 3, 6, 8, 11, 26, 35, 55, 99
Shell: F Insert: 9, 11, 28, 30, 32, 35, 45, 53, 66, 67
Shell: G Insert: 1, 11, 16, 24, 25, 27, 35, 39, 41, 75, 76
Shell: H Insert: 1, 2, 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 1, 2, 4, 7, 8, 9, 10, 11, 19, 20, 24, 29, 35, 37, 43, 46, 47, 61, 90, 91

Test or Qualification Reference: 38999-3816-13; 38999-5012-17; 38999-5531-19

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/26 ( )

Manufacturer Designation: 233-105-26 ( )

Class: F, G, T, W

Style: A, B, P, S

Shell: A Insert: 23, 35, 98
Shell: B Insert: 2, 4, 5, 23, 35, 98, 99
Shell: C Insert: 4, 8, 23, 35, 98
Shell: D Insert: 5, 15, 18, 19, 23, 35, 97
Shell: E Insert: 2, 6, 8, 11, 23, 26, 35, 99
Shell: F Insert: 11, 18, 23, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 23, 24, 25, 27, 35, 39, 41, 75
Shell: H Insert: 21, 23, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 7, 8, 19, 20, 23, 24, 29, 35, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-4374-15

**Series III**

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

Government Designation: D38999/26 ( )

Manufacturer Designation: 59000( )-( )-( )

Class: F, K, S, W

Style: A, B, 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, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 7, 8 (Not valid for classes K&S), 11, 19, 20, 24, 29, 35, 43, 46, 61

Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: Souriau**

Government Designation: D38999/26 ( )

Manufacturer Designation: 8D5-( ), 8DS06G

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

Style: A, B, 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, 18, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41, 75
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 4, 7, 8, 11, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90

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

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/26 ( )

Manufacturer Designation: DTS26

Class: F, G, T, W, Z

Style: A, B, H, J, P, S

Shell: A Insert: 6, 35, 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: 2, 3, 6, 8, 11, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 39, 41, 75, 76
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 61, 90, 91

Test or Qualification Reference: 38999-462-84; 38999-5223-18; NAC 02.13/3-5-93

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/26 ( )

Manufacturer Designation: ACT26

Class: J, M

Style: A, B, H, J, P, S

Shell: A Insert: 6, 35, 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: 2, 3, 6, 8, 11, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 39, 41, 75, 76
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 7, 8, 9, 10, 11, 19, 20, 21, 24, 29, 35, 37, 43, 61, 90, 91

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

**Series III**

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

Government Designation: D38999/27 ( )

Manufacturer Designation: 6( )D-( )

Class: N, Y

Style: A, B, C, P, X

Shell: A Insert: 3, 6, 35, 98
Shell: B Insert: 5, 13, 35, 98, 99
Shell: C Insert: 8, 22, 35, 98
Shell: D Insert: 5, 18, 35, 37
Shell: E Insert: 8
Shell: F Insert: 32
Shell: G Insert: 16, 41
Shell: H Insert: 1, 35
Shell: J Insert: 61

Test or Qualification Reference: 38999-098-99

**Series III**

**Supplier: Amphenol Aerospace**

Government Designation: D38999/27 ( )

Manufacturer Designation: TVSHIY ( )

Class: N, Y

Style: A, B, 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, 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, 35, 61,

Test or Qualification Reference: 38999-403-81

**Series III**

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/27 ( )

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

Class: Y

Style: A, B, C, P, X

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

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

**Series III**

**Supplier: Amphenol Aerospace Pyle National**

Government Designation: D38999/27 ( )

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

Class: N

Style: A, B, C, P, X

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

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

**Series III**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**

Government Designation: D38999/27 ( )

Manufacturer Designation: TVSHIY ( )

Class: N, Y

Style: C, P, X

Shell: A Insert: 3, 6, 7, 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, 66
Shell: G Insert: 1, 11, 16, 24, 25, 27, 29, 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, 37, 43, 61

Test or Qualification Reference: 38999-4668-16

**Series III**

**Supplier: Conesys Europe**

Government Designation: D38999/27 ( )

Manufacturer Designation: AE327 ( )

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
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 32, 35, 53, 55
Shell: J Insert: 19, 24, 29, 35, 43, 61

Test or Qualification Reference: 38999-3250-11

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/27 ( )

Manufacturer Designation: 234-003( )

Class: N, Y

Style: A, B, 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, 29, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-138-98

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/27 ( )

Manufacturer Designation: 234-003( )

Class: N, Y

Style: A, B, D, S, Z

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
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-875-04

**Series III**

**Supplier: Hermetic Seal Corp.**

Government Designation: D38999/27 ( )

Manufacturer Designation: HR-SS90540-( )

Class: H, N, Y

Style: A, B, 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: D38999/27 ( )

Manufacturer Designation: 87000 ( )

Class: N, Y

Style: A, B, 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 Designation: B9912( )-SP-M136

Class: H, Y

Style: A, B, 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: D38999/27 ( )

Manufacturer Designation: B9912 ( )-SP-M146

Class: N

Style: A, B, 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: Souriau**

Government Designation: D38999/27 ( )

Manufacturer Designation: 8D4F3899927

Class: N, Y

Style: A, B, 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, 32, 35,
Shell: G Insert: 11, 16, 35, 39, 41,
Shell: H Insert: 21, 32, 35, 53, 55,
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-4520-15

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/27 ( )

Manufacturer Designation: DTS23 ( )-( )

Class: H, N, Y,

Style: A, B, C, D, P, S, X, Z, ,

Shell: A Insert: 6, 35, 44, 98
Shell: B Insert: 2, 4, 5, 13, 35, 98, 99
Shell: C Insert: 4, 8, 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: 38999-357-92

**Series III**

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

Government Designation: D38999/28 ( )

Manufacturer Designation: 50 ()-()

Finish: K, N

Dash Number: 1, 2, 3, 4, 6, 8, 9, 10, 11

Test or Qualification Reference: 38999-098-99

**Series III**

**Supplier: Amphenol/Socapex**

Government Designation: D38999/28 ( )

Manufacturer Designation: 173-6x464 ( )

Finish: F, W, Z

Dash Number: 1, 2, 3, 4, 6, 8, 9, 10, 11

Test or Qualification Reference: 38999-5175-18

**Series III**

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

Government Designation: D38999/28 ( )

Manufacturer Designation: 0020-( )

Finish: K, N, W

Dash Number: 1, 2, 3, 4, 6, 8, 9, 10, 11

Test or Qualification Reference: 38999-357-92

**Series III**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/28 ( )

Manufacturer Designation: 6126-201-( ), 6326-201-( ), 6426-201-( ), 7226-205-( )

Finish: F, J, K, M, T, W, Z

Dash Number: 1, 2, 3, 4, 6, 8, 9, 10, 11

Test or Qualification Reference: 38999-2570-09

**Series III**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/29 ( )

Manufacturer Designation: G3L6W25-( ), 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, 35

Test or Qualification Reference: 38999-695-87; 38999-967-87

**Series III**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/30 ( )

Manufacturer Designation: G3L6W25-, 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, 35

Test or Qualification Reference: 38999-695-87; 38999-967-87

**Series III**

**Supplier: Amphenol Interconnect India Pvt. Ltd.**

Government Designation: D38999/28 ( )

Manufacturer Designation: ITV28

Finish: F, K, N, W, Z

Dash Number: 1, 2, 3, 4, 6, 8, 9, 10, 11

Test or Qualification Reference: 38999-2993-10; 38999-4668-16

**Series III**

**Supplier: Glenair, Inc.**

Government Designation: D38999/28 ( )

Manufacturer Designation: GS38999/28-( )

Finish: C, F, K, T, W, Z

Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Test or Qualification Reference: 38999-113-94; 38999-2630-09

**Series III**

**Supplier: Souriau**

Government Designation: D38999/28 ( )

Manufacturer Designation: 200-00061( )

Finish: F, K, W, Z

Dash Number: 1, 2, 3, 4, 6, 8, 9, 10, 11

Test or Qualification Reference: 38999-223-91

**Series III**

**Supplier: Amphenol Aerospace**

Government Designation: D38999/29 ( )

Manufacturer Designation: 88-556( )-( ), 91-556( )-( ), F2-556( )-( ), F7-556( )-( )

Class: F, T, W, Z

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, 3, 6, 8, 17, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 23, 35, 53
Shell: J Insert: 4, 7, 8, 9, 10, 19, 20, 21, 24, 29, 35, 37, 43, 61, 90, 91

Test or Qualification Reference: 38999-1452-86; 38999-5519-19; 38999-824-85; 38999-874-80

**Series III**

**Supplier: Amphenol Aerospace**

Government Designation: D38999/30 ( )

Manufacturer Designation: 88-556( )-( ), 91-556( )-( ), F2-556( )-( ), F7-556( )-( )

Class: F, T, W, Z

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, 3, 6, 8, 18, 26, 35, 99
Shell: F Insert: 11, 18, 19, 28, 32, 35
Shell: G Insert: 11, 16, 35, 39, 41
Shell: H Insert: 21, 35, 53
Shell: J Insert: 4, 7, 8, 9, 10, 19, 20, 21, 24, 29, 35, 37, 43, 61, 90, 91

Test or Qualification Reference: 38999-1452-86; 38999-5519-19; 38999-824-85; 38999-874-80

**Series III**

**Supplier: Amphenol Aerospace**

Government Designation: D38999/31 ( )

Manufacturer Designation: 88-553339-( )P Type 1, 88-555899-( )P Type 2, 88-568997-( ) Type 1

Class: W

Style: A, B, P

Length: E, F, G, H

Shell: 25 Insert: 7, 8, 9, 10, 20, 21, 37, 90, 91

Test or Qualification Reference: 38999-285-85; 38999-353-86; 38999-5519-19

**Series III**
**Supplier: Amphenol Aerospace/Pyle-National Connectors**
Government Designation: D38999/31 ( )
Manufacturer Designation: T3W-16B25-( )PNE Type 1
Class: W
Style: A, B, P
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: Cooper Interconnect (G & H Technology, Inc.)**
Government Designation: D38999/31 ( )
Manufacturer Designation: G3L6W-( )P( ), G3L6W25-20PN( ) Type 4, G3L6W25-20PN( )-089 Type 1, G3L6W25-20PN( )-091 Type 4, G3L6W25-4PN( )
Class: W
Style: A, B, P
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: Aero Electric Connector, Inc.**
Government Designation: D38999/32 ( )
Manufacturer Designation: AE332-( )( )
Class: F, K, S, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2840-10

**Series III**
**Supplier: Amphenol Interconnect India Pvt. Ltd.**
Government Designation: D38999/32 ( )
Manufacturer Designation: ITV-32 ( )
Class: F, H, K, N, S, W, Y, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3710-13

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32 ( )
Manufacturer Designation: GS38999/32-( ) ( ) ( )
Class: T, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2634-09

**Series III**
**Supplier: Souriau**
Government Designation: D38999/32 ( )
Manufacturer Designation: 8DAC5 ( )
Class: F, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2917-10

**Series III**
**Supplier: SPI, Inc.**
Government Designation: D38999/32 ( )
Manufacturer Designation: D38999/32
Class: C, F, W
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3552-12

**Series III**
**Supplier: Amphenol, Ltd.**
Government Designation: D38999/31 ( )
Manufacturer Designation: TVFBRW-25 Type: 1
Class: W, Z
Style: A, B, P
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: TE Connectivity Corporation (Deutsch)**
Government Designation: D38999/31 ( )
Manufacturer Designation: ACT31-Type3 and Type 5,
Class: J, T, Z
Style: A, B, P
Length: E, F, G, H, I, J, K, L
Shell: 25 Insert: 1, 4, 19, 20, 24, 29, 35, 43, 61
Test or Qualification Reference: 38999-143-98

**Series III**
**Supplier: Amphenol Aerospace**
Government Designation: D38999/32 ( )
Manufacturer Designation: 10-554885 (Style N), 10-554886 (Style R)
Class: F, G, T, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/32 ( )
Manufacturer Designation: GS38999/32-( )
Class: C, F, H, J, K, M, N, W
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/32 ( )
Manufacturer Designation: S2454-( )-( )
Class: W
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Spacecraft Components Corp.**
Government Designation: D38999/32 ( )
Manufacturer Designation: SC999/32 ( )
Class: C, F, R, T, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4225-14

**Series III**
**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: D38999/32 ( )
Manufacturer Designation: DTS32 ( )
Class: F, T, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4859-17

**Series III**
**Supplier: Aero Electric Connector, Inc.**
Government Designation: D38999/33 ( )
Manufacturer Designation: AE333-( )( )
Class: F, K, S, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2840-10

**Series III**
**Supplier: Amphenol Interconnect India Pvt. Ltd.**
Government Designation: D38999/33 ( )
Manufacturer Designation: ITV-33 ( )
Class: F, H, K, N, S, W, Y, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3710-13

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33 ( )
Manufacturer Designation: GS38999-33( ) ( ) ( )
Class: T, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2634-09

**Series III**
**Supplier: Souriau**
Government Designation: D38999/33 ( )
Manufacturer Designation: 8DAC0 ( )
Class: F, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-2917-10

**Series III**
**Supplier: SPI, Inc.**
Government Designation: D38999/33 ( )
Manufacturer Designation: D38999/33
Class: C, F, W
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-3552-12

**Series III**
**Supplier: Amphenol Aerospace/Amphenol Connectors**
Government Designation: D38999/62 ( )
Manufacturer Designation: 21-033321-032, 21-033321-033
Style: A, B
Test or Qualification Reference: 38999-5519-19

**Series III**
**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: D38999/62 ( )
Manufacturer Designation: 6304-407-0802
Style: A
Test or Qualification Reference: 38999-5223-18

**Series III**
**Supplier: Amphenol Aerospace**
Government Designation: D38999/33 ( )
Manufacturer Designation: 10-554887 (Style N), 10-554888 (Style R)
Class: F, G, T, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-1428-85

**Series III**
**Supplier: Glenair, Inc.**
Government Designation: D38999/33 ( )
Manufacturer Designation: GS38999/33-( )
Class: C, F, H, J, K, M, N, W
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-970-84

**Series III**
**Supplier: Joslyn Sunbank Company**
Government Designation: D38999/33 ( )
Manufacturer Designation: S2453-( )-( )
Class: W
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-48-94

**Series III**
**Supplier: Spacecraft Components Corp.**
Government Designation: D38999/33 ( )
Manufacturer Designation: SC999/33 ( )
Class: C, F, R, T, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4225-14

**Series III**
**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: D38999/33 ( )
Manufacturer Designation: DTS33 ( )
Class: F, T, W, Z
Style: N, R
Shell: 9, 11, 13, 15, 17, 19, 21, 23, 25
Test or Qualification Reference: 38999-4859-17

**Series III**
**Supplier: Amphenol/Socapex**
Government Designation: D38999/62 ( )
Manufacturer Designation: SX 603323, SX 603324
Style: A, B
Test or Qualification Reference: 38999-5718-20

**Series IV**
**Supplier: Cooper Interconnect (G & H Technology, Inc.)**
Government Designation: D38999/40 ( )
Manufacturer Designation: BL00
Class: C, F, W
Style: A, B, P, S
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, 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, 43, 61
Test or Qualification Reference: NAC AB02.03/3-30-93

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/40 ( )

Manufacturer Designation: BL00

Class: K

Style: A, B, P, S

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

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

**Series IV**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/40 ( )

Manufacturer Designation: DIV40( )

Class: F, G, W

Style: A, B, P, S

Shell: B Insert: 4, 5, 13, 35, 99
Shell: C Insert: 4, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 11, 26, 35
Shell: F Insert: 11, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 41, 75
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 19, 24, 29, 35, 37, 61, 90

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

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/41 ( )

Manufacturer Designation: BLH2

Class: N, Y

Style: A, B, 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: Glenair, Inc.**

Government Designation: D38999/41 ( )

Manufacturer Designation: 230-010( )

Class: H, N, Y

Style: A, B, D, S, Z

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
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-875-04

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/40 ( )

Manufacturer Designation: 234-105-40( )

Class: F, G, W

Style: A, B, P, S

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, 11, 26, 35, 99
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-4556-15

**Series IV**

**Supplier: Yeonhab Precision Co. LTD**

Government Designation: D38999/40 ( )

Manufacturer Designation: YH38999/40 ( )

Class: F, W

Style: P, S

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: 32, 35
Shell: G Insert: 11, 35
Shell: H Insert: 55

Test or Qualification Reference: 38999-4445-15

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/41 ( )

Manufacturer Designation: 230-010( )

Class: H, N, Y

Style: A, B, 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, 29, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 11, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-831-04

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/42 ( )

Manufacturer Designation: BL02

Class: C, F, W

Style: A, B, P, S

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, 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, 43, 61

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

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/42 ( )

Manufacturer Designation: 234-105-42( )

Class: F, G, W

Style: A, B, P, S

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, 11, 26, 35, 45
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 7, 8, 19, 20, 24, 27, 29, 35, 43, 46, 61, 90

Test or Qualification Reference: 38999-4556-15

**Series IV**

**Supplier: Yeonhab Precision Co. LTD**

Government Designation: D38999/42 ( )

Manufacturer Designation: YH38999/42 ( )

Class: F, W

Style: P, S

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: 32, 35
Shell: G Insert: 11, 35
Shell: H Insert: 55

Test or Qualification Reference: 38999-4445-15

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/43 ( )

Manufacturer Designation: 230-011( )

Class: H, N, Y

Style: A, B, D, P, S, X, Z

Shell: B Insert: 2, 4, 5, 35, 98, 99
Shell: C Insert: 4, 5, 8, 35, 98, 99
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, 29, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 11, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-831-04; 38999-875-04

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/44 ( )

Manufacturer Designation: BL07

Class: C, F, W

Style: A, B, P, S

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, 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, 43, 61

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

**Series IV**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/42 ( )

Manufacturer Designation: DIV43( )

Class: F, G, W

Style: A, B, P, S

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

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

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/43 ( )

Manufacturer Designation: BLH7

Class: N, Y

Style: A, B, 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: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/43 ( )

Manufacturer Designation: DIV44( )

Class: H, N, Y

Style: A, B, C, D, P, S, X, Z

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, 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, 37, 43, 61

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

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/44 ( )

Manufacturer Designation: BL07

Class: K

Style: A, B, 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 AB02.03/6-30-93

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/44 ( )

Manufacturer Designation: 234-105-44( )

Class: F, G, W

Style: A, B, P, S

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, 11, 26, 35, 99
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99,
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 36, 37, 43, 61, 90

Test or Qualification Reference: 38999-4556-15

**Series IV**

**Supplier: Yeonhab Precision Co. LTD**

Government Designation: D38999/44 ( )

Manufacturer Designation: YH38999/44 ( )

Class: F, W

Style: P, S

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: 32, 35
Shell: G Insert: 11, 35
Shell: H Insert: 55

Test or Qualification Reference: 38999-4445-15

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/45 ( )

Manufacturer Designation: 230-012( )

Class: H, N, Y

Style: A, B, 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, 29, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 11, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-831-04

**Series IV**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/45 ( )

Manufacturer Designation: DIV41( )

Class: H, N, Y

Style: A, B, C, D, P, S, X, Z

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, 35, 99
Shell: F Insert: 11, 28, 30, 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: NAC Z02.04/9-30-93

**Series IV**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/44 ( )

Manufacturer Designation: DIV44 ( )

Class: F, G, W

Style: A, B, P, S

Shell: B Insert: 4, 5, 13, 35, 99
Shell: C Insert: 4, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 11, 26, 35
Shell: F Insert: 11, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 41, 75
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 19, 24, 29, 35, 37, 61, 90

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

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/45 ( )

Manufacturer Designation: BLH1

Class: N, Y

Style: A, B, P, X

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: Glenair, Inc.**

Government Designation: D38999/45 ( )

Manufacturer Designation: 230-012( )

Class: H, N, Y

Style: A, B, D, S, Z

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
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-875-04

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/46 ( )

Manufacturer Designation: BLG6

Class: F, W

Style: A, B, P, S

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, 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, 43, 61

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

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**
Government Designation: D38999/46 ( )
Manufacturer Designation: BLG6
Class: K
Style: A, B, 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 AB02.03/6-30-93

**Series IV**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: D38999/46 ( )
Manufacturer Designation: DIV46 ( )
Class: F, G, W
Style: A, B, P, S
Shell: B Insert: 4, 5, 13, 35, 99
Shell: C Insert: 4, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 11, 26, 35
Shell: F Insert: 11, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 41, 75
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 19, 24, 29, 35, 37, 61, 90
Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**
Government Designation: D38999/47 ( )
Manufacturer Designation: BL06
Class: C, F, W
Style: A, B, P, S
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, 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, 43, 61
Test or Qualification Reference: NAC AA02.03/6-30-91

**Series IV**

**Supplier: TE Connectivity Corporation (Deutsch)**
Government Designation: D38999/47 ( )
Manufacturer Designation: DIV46-023
Class: F, G, W
Style: A, B, P, S
Shell: B Insert: 4, 5, 13, 35, 99
Shell: C Insert: 4, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 11, 26, 35
Shell: F Insert: 11, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 41, 75
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 19, 24, 29, 35, 37, 61, 90
Test or Qualification Reference: NAC Z02.04/9-30-93

**Series IV**

**Supplier: Glenair, Inc.**
Government Designation: D38999/46 ( )
Manufacturer Designation: 234-105-46( )
Class: F, G, W
Style: A, B, P, S
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, 11, 26, 35, 99
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-4556-15

**Series IV**

**Supplier: Yeonhab Precision Co. LTD**
Government Designation: D38999/46 ( )
Manufacturer Designation: YH38999/46 ( )
Class: F, W
Style: P, S
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: 32, 35
Shell: G Insert: 11, 35
Shell: H Insert: 55
Test or Qualification Reference: 38999-4445-15

**Series IV**

**Supplier: Glenair, Inc.**
Government Designation: D38999/47 ( )
Manufacturer Designation: 234-105-47( )
Class: F, G, W
Style: A, B, P, S
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, 11, 26, 35, 99
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90
Test or Qualification Reference: 38999-4556-15

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**
Government Designation: D38999/48 ( )
Manufacturer Designation: BLH4
Class: N, Y
Style: A, B, 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: Glenair, Inc.**

Government Designation: D38999/48 ( )

Manufacturer Designation: 230-013( )

Class: H, N, Y

Style: A, B, 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, 29, 35, 39, 41
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 11, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-831-04

**Series IV**

**Supplier: Cooper Interconnect (G & H Technology, Inc.)**

Government Designation: D38999/49 ( )

Manufacturer Designation: BL03

Class: C, F, W

Style: A, B, P, S

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, 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, 43, 61

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

**Series IV**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/49 ( )

Manufacturer Designation: DIV48( )

Class: F, G, W

Style: A, B, P, S

Shell: B Insert: 4, 5, 13, 35, 99
Shell: C Insert: 4, 22, 35, 98
Shell: D Insert: 5, 15, 18, 19, 35, 37, 97
Shell: E Insert: 6, 8, 11, 26, 35
Shell: F Insert: 11, 28, 32, 35, 66
Shell: G Insert: 11, 16, 35, 41, 75
Shell: H Insert: 1, 21, 35, 53, 55
Shell: J Insert: 1, 4, 19, 24, 29, 35, 37, 61, 90

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

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/51 ( )

Manufacturer Designation: GS38999/51( )

Class: F, G, W

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

Test or Qualification Reference: 38999-4556-15

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/52 ( )

Manufacturer Designation: GS38999/52( )

Class: F, G, W

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

Test or Qualification Reference: 38999-4556-15

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/48 ( )

Manufacturer Designation: 230-013( )

Class: H, N, Y

Style: A, B, D, S, Z

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
Shell: F Insert: 11, 28, 32, 35
Shell: G Insert: 11, 16, 29, 35, 39, 41
Shell: H Insert: 21, 35, 53, 55
Shell: J Insert: 4, 19, 24, 29, 35, 37, 43, 61

Test or Qualification Reference: 38999-875-04

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/49 ( )

Manufacturer Designation: 234-105-49( )

Class: F, G, W

Style: A, B, P, S

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, 11, 26, 35, 99
Shell: F Insert: 11, 18, 28, 30, 32, 35, 45
Shell: G Insert: 11, 16, 24, 25, 27, 29, 35, 39, 41, 75
Shell: H Insert: 21, 32, 34, 35, 36, 53, 55, 97, 99
Shell: J Insert: 4, 7, 8, 19, 20, 24, 29, 35, 37, 43, 46, 61, 90

Test or Qualification Reference: 38999-4556-15

**Series IV**

**Supplier: Glenair, Inc.**

Government Designation: D38999/50 ( )

Manufacturer Designation: GS38999/50( )NF

Class: W

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

Test or Qualification Reference: 38999-275-02

**Series IV**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/51 ( )

Manufacturer Designation: DIV51 ( )

Class: F, G, W

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

Test or Qualification Reference: 38999-5025-18

**Series IV**

**Supplier: TE Connectivity Corporation (Deutsch)**

Government Designation: D38999/52 ( )

Manufacturer Designation: DIV52 ( )

Class: F, G, W

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

Test or Qualification Reference: 38999-5025-18

**Manufacturer: Aero Electric Connector, Inc. (CAGE Code: 59976)**
Location: 2280 208th Street, Torrance, CA 90501, US

Plants:
1. Plant: Same Address as Manufacturer
2. Conesys Mexico, Los Olivos No. 2000, 21430 Tecate, Baja California, Mexico

Authorized Distributors:
Category C Distributor
1. A.E. Petsche Company, Inc., Boulevard Luis Donaldo Colosio #1179, Entre 5 de Febrero y General Victoriano Huerta, Colomia Obrera, Nogales, Sonora 84020, Mexico
2. Avnet, Inc., Calzada Industrial Nuevo Nogales, Av. Libre Comercio y Av. De La Technologia, #1601 Parque Industrial Nuevo Nogales, Nogales, Sonora, Mexico C.P. 84094
3. Benchmark Connector Corp, 4501 N.W. 103rd Avenue, Sunrise, FL 33351, US
4. BTC Electronics, 2709 Connector Drive, Wake Forest, NC 27587, US
5. Circular Connectors, 3250 Corte Malpaso, Camarillo, CA 93012, US
6. Conesys Europe, Aero Electric Connectors, 20 Avenue Jean Monet, 31770 Colomiers, France
7. Conesys Mexico, Calle Los Olivos 2000 Tempranillo,Parque Industrial El Bajio, Tecate, Baja California 21430, Mexico
8. Electronic Connector Company (ECCO), 5225 Thatcher Road, Downers Grove, IL 60515, US
9. Incora, 3851 N. Webb Road, Wichita, KS 67226, US
10. Interstate Connecting Components, Inc., 100C Mount Holly Bypass, Lumberton, NJ 08048, US
11. NYK Component Solution Ltd, The Clock House, Gaters Mill, West End, Southampton SO18 3HW, UK
12. PEI Genesis UK LTD (Symbol: PU), George Curl Way Southampton SO18 2RZ, UK
13. PEI Genesis, 4747 Cleveland Road, South Bend, IN 46628, US
14. Powell Electronics, 200 Commodore Dr., Swedesboro, NJ 08085, US
15. TTI, Inc., 3737 Meacham Boulevard, Fort Worth, TX 76137, US

**Manufacturer: American Micro Products, Inc. (CAGE Code: 0GAC8)**
Location: 4288 Armstrong Boulevard, Batavia, OH 45103-1600, US

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Amphenol Aerospace/Amphenol Connectors (CAGE Code: 77820)**
Location: 40-60 Delaware Avenue, Sidney, NY 13838-1395, US

Plants:
1. Plant: Same Address as Manufacturer
2. Amphenol Aerospace/Amphenol Optimize (Mexico), Calle Los Gavilanes #51, Parque Industrial San Ramon, Nogales, Sonora CP 84094, MX

Authorized Distributors:
Category C Distributor
1. Amphenol Aerospace Operations, 709 E. Auto Center Drive, Suite 101, Mesa, AZ 85204, US
2. Amphenol Japan, Ltd., 471-1 Deba, Ritto-shi, 520-3041, Shiga, Japan
3. Arrow Electronics, Boulevard Luis Donaldo Colosio #1179, Colonia Obrera, Nogales, Sonora, Mexico CP 84048
4. Avnet, Inc., Nogales, 84094, Calzada Industrial Nuevo Nogales, Av. Libre Comercio y Av. De La Technologia, #1601 Parque Industrial Nuevo Nogales, Mexico
5. BJG Electronics, 141 Remington Boulevard, Ronkonkoma, NY 11779, US
6. Incora, 3851 N. Webb Road, Wichita, KS 67226, US
7. Interstate Connecting Components, 100C Mount Holly Bypass, Lumberton, NJ 08048, USA
8. PEI Genesis, 4747 W. Cleveland Road, South Bend, IN 46628, US
9. Powell Electronics, Inc., 200 Commodore Drive, Logan Township, NJ 08085-1270, US
10. Quittner & Schimek, Nova Paka, 509 01, Komenshko 304, CZECH REPUBLIC
11. TTI, Inc., 3737 Meacham Boulevard, Fort Worth, TX 76137, US

**Manufacturer: Amphenol Aerospace/Pyle-National Connectors (CAGE Code: 49367)**
Location: 40-60 Delaware Avenue, Sidney, NY 13838-1395, US

Plants:
1. Plant: Same Address as Manufacturer
2. Amphenol Aerospace/Amphenol Optimize (Mexico), Calle Los Gavilanes #51, Parque Industrial San Ramon, Nogales, Sonora CP 84094, Mexico

Authorized Distributors:
Category C Distributor
1. Amphenol Ltd and Amphenol Ltd (Pyle National Division), Whitstable, Kent CT5 3JF, United Kingdom
2. Avnet, Inc., Nogales, 84094, Calzada Industrial Nuevo Nogales, Av. Libre Comercio y Av. De La Technologia, #1601 Parque Industrial Nuevo Nogales, MEXICO

**Manufacturer: Amphenol Interconnect India Pvt. Ltd. (CAGE Code: 1433Y)**
Location: 105, Bhosari Industrial Area, Pune, 411 026, India

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Amphenol Ltd. (CAGE Code: K1100)**
Location: Thanet Way, CT5 3JF, Whitstable, Kent, UK

Plants:
1. Plant: Same Address as Manufacturer
2. Amphenol Interconnect India Pvt Ltd, AIMS Division, 105, Bhosari Industrial Area, Pune ¿ 411026, India

Authorized Distributors:
Category C Distributor
1. ACAL Technology Ltd., 3 The Business Centre, Molly Millars Lane, Workingham Berkshire RG41 2EY, UK
2. Heilind Electronics GmbH, Pfarrer-Huber-Ring 8, D-83620, Feldkirchen-Westerham, Germany
3. PEI-Genesis UK, Ltd., George Curl Way, Southampton S18 2RZ, UK
4. Quittner & Schimek s.r.o., Komenskeho, CR-509 01 Nova Paka, Czech Republic

**Manufacturer: Amphenol/Socapex (CAGE Code: F6162)**
Location: Promenade de l'Arve, B.P. 29, 74311, Thyez Cedex, France

Plants:
1. Plant: Same Address as Manufacturer
2. Amphenol Interconnect India Pvt. Ltd., IMS Division, 105, Bhosari Industrial Estate, P.B. No. 1, Bhosari P.O., PUNE, 411 026, India

Authorized Distributors:
Category C Distributor
1. Air Cost Control, 11 rue du Commandant Yves Cousteau, ZAC du Pont Peyrin II, 32600 L¿Isle Jourdain, France, France
2. Amphenol Air LB GmbH, Am Kleinbahnof 4, DD66740 Saarlouis, Germany
3. Amphenol Interconnect India Pvt. Ltd., IMS Division, 105, Bhosari Industrial Estate, P.B. No. 1, Bhosari P.O., Bhosari, PUNE-411 026, India
4. Radiotechnika Marketing Sp.zo.o, Ul. Fabryczna 20, Pietrzykowice, 55-080 Katy Wroclawskie, Poland
5. Suministros De Connectores Professionales, C/Marques de Monteagudo, 24, 28028 Madrid, Spain
6. TTI, Ganghoferstrasse 34, 82216 Maisach-Gernlinden, Germany

**Manufacturer: Conesys Europe (CAGE Code: FAFF1)**
Location: 20 Avenue Jean Monnet, Colomiers, 31770, France

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Connecteurs Electriques Deutsch (CAGE Code: F1983)**
Location: 17, rue Lavoisier, BP117, 27091 Evereux Cedex 9, France

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Cooper Interconnect (G & H Technology, Inc.) (CAGE Code: 0D0V6)**
Location: 750 W. Ventura Boulevard, Camarillo, CA 93010, US

Plants:
1. Plant: Same Address as Manufacturer
2. Eaton, Calzada Industrial Nuevo Nogales No 1110, Colonia Parque Industrial Nuevo Nogales, Nogales Sonora, Mexico

Authorized Distributors:
Category C Distributor
1. March Electronics, 25 Feldland Street, Bohemia, NY 11716, US

**Manufacturer: Corsair Electrical Connectors (CAGE Code: 1R6R9)**
Location: 17100 Murphy Avenue, Irvine, CA 92614, US

Plants:
1. Plant: Same Address as Manufacturer

Authorized Distributors:
Category C Distributor
1. A.E. Petsche Company, 1501 Nolan ryan Expy, Arlington, TX 76012, US
2. Air Electro, Inc., P.O. Box 2231,, 9452 DeSoto Avenue,, Chatsworth,, CA 91313-2231, US
3. Arrow, Boulevard Luis, Donaldo Colosio 1179, Nogales, Mexico,
4. BJG Electronics, 141 Remington Blvd., Remington, NY 11779, US
5. Brandex Components, 10440 NW 50th Street, Sunrise, FL 33351, US

**Manufacturer: Corsair Electrical Connectors (CAGE Code: 1R6R9)**
Location: 17100 Murphy Avenue, Irvine, CA 92614, US

Authorized Distributors:
Category C Distributor
6. BTC Electronic Components, Inc., 2709 Connector Drive, Wake Forest, NC 27587, US
7. Corsair International, 16 Rue Georges Clemenceau 78250 Meulan en Yvelines, France
8. Electro Enterprises, Inc., 3601 N. I-35 Service Road, Oklahoma City, OK 73111, US
9. WireMasters, Inc., Calle El Dorado No. Numero 98 interior A, Parque Industrial El Dorado Mexicali Baja California, C.P. 21383, Mexico

**Manufacturer: Glenair, Inc. (CAGE Code: 06324)**
Location: 1211 Air Way, Glendale, CA 91201-2497, US

Plants:
1. Plant: Same Address as Manufacturer
2. Glenair UK LTD, 40 Lower Oakham Way, Oakham Business Park, Mansfield, Nottinghamshire, NG18 5BY, England
3. Glenair, Inc., 12359 Lower Azusa Road, Arcadia, CA 91006, US
4. Glenair, Inc., 500 East Cerritos Avenue, Anaheim, CA 92805, US

**Manufacturer: Hermetic Seal Corporation (CAGE Code: 04820)**
Location: 4232 Temple City Boulevard, Rosemead, CA 91770-1592, US

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Hi-Rel Connectors, Inc. (CAGE Code: 34222)**
Location: 760 W. Wharton Drive, Claremont, CA 91711-4800, US

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Joslyn Sunbank Company (CAGE Code: 07418)**
Location: 1740 Commerce Way, Paso Robles, CA 93446-3620, US

Plants:
1. Plant: Same Address as Manufacturer

Authorized Distributors:
Category C Distributor
1. Souriau India Private Limited, 28/225, Kannankulangar, Thekkumbhagon Village, Tripunithura, Cochin - 682301, India

**Manufacturer: Sealtron, Inc. (CAGE Code: 97814)**
Location: 9705 Reading Road, Cincinnati, OH 45215-3592, US

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Souriau (CAGE Code: F0225)**
Location: 9, rue de la Porte de Buc, 78000 Versailles, France

Plants:
1. Souriau Champagne, 89, route de St Hubert, 72470 Champagne, France
2. Souriau Marolles, 3, rue du Vallon, 94440 Marolles-en-Brie, France

Authorized Distributors:
Category C Distributor
1. A.E. Petsche Company, Inc., Sonitronies, S.A. de C.V. DPTO A.E. Petsche Boulevard Luis Donaldo Colosio 1179 Nogales, Sonora 84048, Mexico
2. Aeroflite Enterprises, Inc., 261 Gemini Avenue, Brea, CA 92821, US
3. Air Electro, Inc., 9452 DeSoto Avenue, Chatsworth, CA 91313-2231, US
4. Allied Electronics Corp., Symbol: (AEC), G-10/11, M.I.D.C., Marol Andheri (East), Mumbai 400 093, India
5. ARNIR A.T. Communication 1993 LTD., 10 Yegi¿a Kapayim St., P.O.B 3585, Petach-Tikva, 4913019, Israel
6. BJG Electronics, Inc., 141 Remington Boulevard, Ronkonkoma, NY 11779, US
7. Chubu Nihon Maruko Co., LTD, 23-3 Noguchi, Komachi-shi, Aichi-Ken, 485-0806, Japan
8. Connector Technology, Inc., (Series I, II and III), 135 Industry Court, Kalispell, MT 59901-7991, US
9. DOMAR, Warsaw, 04-543, Ul. Botaniczna 54/56, POLAND
10. Electro Enterprises Incorporated, 3601 North I-35 Service Road, Oklahoma City, OK 73111, US
11. FC Lane Electronics, Ltd., Slinfold Lodge, Horsham, West Sussex, RH13 7RN, United Kingdom
12. Hiconnex (PTY), Ltd. (Symbol: HCX), 20 Adriana Crescent, Gateway Industrial Park, Centurion 0157, South Africa
13. Interstate Connecting Components, 100C Mount Holly Bypass, Lumberton, NJ 08048, US

**Manufacturer: Souriau (CAGE Code: F0225)**
Location: 9, rue de la Porte de Buc, 78000 Versailles, France

Authorized Distributors:
Category C Distributor

14. KAPCO UK, KAPCO House, 37 Woolmer Way, Bordon, Hampshire, GU35 9QE, UK
15. KAPCO, 10601 State Street, Suite 1, Tamarac, FL 33321, USA
16. MPS Electronic Vertriebs GmbH, Rosenheimer Strasse 4, 83620 Feldkirchen-Westerham, Germany
17. PEI Genesis UK Ltd, George Curl Way, Southampton, Hampshire, SO18 2RZ, England
18. PEI Genesis, 4747 W. Cleveland Road, South Bend, IN 46628, US
19. RAYTECH ADC, Hustenovska 2022, 686 03 Staré Mesto, Czech Republic
20. Rosenberger Filcon, 85521 Ottobrunn, Siemensstrabe 7, Germany
21. SERVO Connectors Ltd., Symbol: SVO, Connector House, Harden Road, Lydd, Kent, TN29 9LX, United Kingdom
22. Souriau India Pvt. Ltd., 1/516B Vadakku Thottam Salai, Malumachampatti, Coimbatore, 641050, India, India
23. Souriau Morocco Facility, Zone Franche d'Exportation de Tanger, Lot Nº 63 - Lot Nº 1, 90000, Tangier, Morocco
24. Spacecraft Components Corp., 3040 Clayton Street, N. Las Vegas, NV 89032, US
25. T&G Elektro AS., Boks 56, 3524 Nes I Adal, Norway
26. TTI Inc., 3737 Meacham Boulevard, Fort Worth, TX 76137, US
27. TTI, Inc., Ganghoferstrasse 34, 82216 Maisach-Gernlinden, Germany
28. Zeric Co., LTD, #33, Youngpyeong 3 Gil, Dongnam-Gu, Cheonan-Si, Chungcheongnam-Do, South Korea, 330-270, South Korea

**Manufacturer: Spacecraft Components Corporation (CAGE Code: 2B618)**
Location: 3040 North Clayton Street, North Las Vegas, NV 89032, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: SPI Connects (CAGE Code: 49016)**
Location: 1170 South Patton Street, Xenia, OH 45385, US

Plants:

1. SPI/Rotary, No. 19, 5th Cross, 4th Main, Rajajinagar, Industrial Town, Bangalore, 560 044, India

**Manufacturer: TE Connectivity Corporation (Deutsch) (CAGE Code: 11139)**
Location: 2900 Fulling Mill Road, Middletown, PA 17057, US

Plants:

1. Deutsch Servicios, Kilometer 127.86 Mexicali Tecate Fedreal Road, Tecate, Baja California, Mexico

Authorized Distributors:
Category C Distributor

1. A.E. Petsche Company, Blvd. Luis Donaldo Colosio, #1179 Interior Entre Calle 5 de Febreo y Calle General Victoriano Huerta, Nogales, CP 84048, Sonora, Mexico,
2. Arrow Electronics, Inc., Blvd. Luis Donaldo Colosio, #1179 Interior Entre Calle 5 de Febreo y Calle General Victoriano Huerta, Nogales, CP 84048, Sonora, Mexico
3. Avnet, Inc., Calzada Industrial Nuevo Nogales #1061, Nogales, Sonora. CP 84000, Mexico
4. BJG Electronics, Inc., 141 Remington Blvd., Ronkonkoma, NY 11779, US
5. DEUTSCH INDIA POWER CONNECTORS PVT LTD, Sahasra Shree, Plot No.88P, Export Promotion Industrial Park, Whitefield Road, BANGALORE - 560066, India
6. Electro Enterprises, Inc., 3601 North I-35, Oklahoma City, OK 73111, US
7. Incora, 3851 N. Webb Road, Wichita, KS 67226, US
8. Interstate Connecting Components, 100C Mount Holly Bypass, Lumberton, NJ 08048, US
9. PEI-Genesis, 4747 W. Cleveland Road, South Bend, IN 46628, USA
10. Powell Electronics Inc., 200 Commodore Drive, Logan Township, NJ 08085, USA
11. RSG Connexion AB, Karlskoga, S-691 45, Baggängsvägen 18, SWEDEN
12. TTI, Inc., 3737 Meacham Boulevard, Fort Worth, TX 76137, US

**Manufacturer: Yeonhab Precision Co. LTD (CAGE Code: 1003F)**
Location: 219-27, Haksusosa-Gil, Mockcheon-Eup, Dongnam-Gu, Cheonan-si, Chungcheongnam-Do, Korea 330-844, South Korea

Plants:

1. Plant: Same Address as Manufacturer