

QUALIFICATIONS VALIDATED
EVERY 12 MONTHS

QPL-38999-38
25 January 1985
SUPERSEDING
QPL-38999-37
24 September 1984

QUALIFIED PRODUCTS LIST

OF

FSC 5935

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-C-38999

CONNECTORS, ELECTRICAL, CIRCULAR, MINIATURE, HIGH DENSITY, QUICK DISCONNECT,

(BAYONET, THREADED, AND BREECH COUPLING),

ENVIRONMENT RESISTANT, REMOVABLE CRIMP AND HERMETIC SOLDER CONTACTS

GENERAL SPECIFICATION FOR

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

THE ACTIVITY RESPONSIBLE FOR THIS QUALIFIED PRODUCTS LIST IS THE 2750th AIR BASE WING, ELECTRONICS SUPPORT (ES) DIVISION, GENTILE AIR FORCE STATION, OHIO 45444. Defense Electronics Supply Center (DESC-EQ) has been designated as agent for the establishment and maintenance of this QPL.

NOTES: When the military specification requires qualification and there are no products listed or approved for listing on the QPL, or when suppliers of those products on the QPL are nonresponsive to an IFB, the qualification requirement of paragraph 3.1 of MIL-C-38999 may be waived for procurement of Connectors, Electrical, Circular, Miniature, High Density, Quick Disconnect, (Bayonet, Threaded, and Breech Coupling), Environment Resistant, Removable Crimp and Hermetic Solder Contacts, only by the Preparing Activity. When qualification is waived, procuring activities shall invoke first article inspection. First article inspection shall consist of performing all qualification tests. The sample size and allowable defects shall be in accordance with MS (military standards) and MIL-C-38999 qualification sampling and acceptance criteria. A copy of the test data shall be forwarded to the qualifying activity.

* INACTIVE FOR NEW DESIGN
** INACTIVE FOR NEW DESIGN FOR AIR FORCE
EXCEPT CLASS P

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

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

SERIES I AND II

<u>MS27466</u>	T	15	A	18	P	A
MS NUMBER	CLASS	SHELL SIZE	FINISH (COLOR) NUMBER	INSERT ARRANGEMENT	STYLE (P OR S)	POLARIZATION (NO LETTER REQUIRED FOR NORMAL EXCEPT SERIES III AND IV)

SERIES III AND IV

<u>D38999/</u>	24	F	A	35	P	N
DOD NO. PREFIX	SPECIFICATION SHEET NUMBER	CLASS	SHELL SIZE CODE	INSERT ARRANGEMENT	CONTACT STYLE	POLARIZING POSITION

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27466 ()

MANUFACTURER'S DESIGNATION: 418-10()-()

Amphenol, Ltd.

CLASS: T FINISH: B, F STYLE: P, S 38999-899-82

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
35 35 35 5 6 11 41 21 35
19 35 35 35 35 61
35

GOVERNMENT DESIGNATION: MS27466

MANUFACTURER'S DESIGNATION: LJT00R

Bendix Connector Operations
(1, 2)

CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S 38999-403-81

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
*6 #2 4 5 6 11 *1 *1 *1
35 4 8 15 8 32 #11 *2 *2
*44 5 *22 18 26 35 16 21 4
98 *13 35 #19 35 35 35 #19
35 98 35 *55 39 53 24
98 *37 99 41 55 29
#97 35
#43
#46
61

GOVERNMENT DESIGNATION: MS27466

MANUFACTURER'S DESIGNATION: KJLO

ITT Cannon Electric (1)

CLASS: *E, T, **P FINISH: *A, B, F STYLE: P 38999-602-81

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
*6 4 4 5 6 11 *1 *1 *1
35 5 8 15 8 28 #11 *2 *2
98 *13 *22 18 26 30 16 21 4
35 35 #19 35 32 35 32 24
98 98 35 *55 35 39 35 29
99 *37 99 *66 41 53 35
#97 55 #43
61

GOVERNMENT DESIGNATION: MS27466

MANUFACTURER'S DESIGNATION: KJLO

CLASS: *E, T, **P FINISH: *A, B, F STYLE: S 38999-602-81

ITT Cannon Electric (1)

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
35 4 8 5 6 11 #11 21 4
98 5 35 15 8 32 16 32 29
35 98 18 26 35 35 35 35
98 #19 35 39 53 #43
35 41 55 61
#97

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27466 ()

MANUFACTURER'S DESIGNATION: MB910

Matrix Science Corp.

CLASS: *E, T FINISH: *A, B, F STYLE: P, S 38999-67-81

SHELL SIZE
 9 11 13 15 17 19 21 23 25
 INSERT ARRANGEMENT NUMBER
 35 4 4 5 6 11 11 21 4
 98 5 8 15 8 30 16 32 19
 35 35 18 26 32 35 35 24
 98 98 19 35 35 39 53 29
 99 35 99 41 55 35
 97 43
 46
 61

GOVERNMENT DESIGNATION: MS27467 ()

MANUFACTURER'S DESIGNATION: 418-18()-()

Amphenol, Ltd.

CLASS: T FINISH: B, F STYLE: P, S 38999-899-82

SHELL SIZE
 9 11 13 15 17 19 21 23 25
 INSERT ARRANGEMENT NUMBER
 35 35 35 5 6 11 41 21 35
 19 35 35 35 35 61
 35

GOVERNMENT DESIGNATION: MS27467

MANUFACTURER'S DESIGNATION: LJT06R

Bendix Connector Operations
(1, 2)

CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S 38999-403-81

SHELL SIZE
 9 11 13 15 17 19 21 23 25
 INSERT ARRANGEMENT NUMBER
 *6 #2 4 5 6 11 *1 *1 *1
 35 4 8 15 8 32 #11 *2 *2
 *44 5 *22 18 26 35 16 21 4
 98 *13 35 #19 35 35 35 #19
 35 98 35 *55 39 53 24
 98 *37 99 41 55 29
 #97 35
 #43
 #46
 61

GOVERNMENT DESIGNATION: MS27467

MANUFACTURER'S DESIGNATION: KJL6

ITT Cannon Electric (1)

CLASS: *E, T, **P FINISH: *A, B, F STYLE: P 38999-602-81

SHELL SIZE
 9 11 13 15 17 19 21 23 25
 INSERT ARRANGEMENT NUMBER
 *6 4 4 5 6 11 *1 *1 *1
 35 5 8 15 8 28 #11 *2 *2
 98 *13 *22 18 26 30 16 21 4
 35 35 #19 35 32 35 32 24
 98 98 35 *55 35 39 35 29
 99 *37 99 *66 41 53 35
 #97 55 #43
 61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27467

MANUFACTURER'S DESIGNATION: KJL6

ITT Cannon Electric (1)

CLASS: *E, T, **P FINISH: *A, B, F STYLE: S 38999-602-81

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
35 4 8 5 6 11 #11 21 4
98 5 35 15 8 32 16 32 29
35 98 18 26 35 35 35 35
98 #19 35 39 53 #43
35 41 55 61
#97

GOVERNMENT DESIGNATION: MS27467 ()

MANUFACTURER'S DESIGNATION: MB918

Matrix Science Corp.

CLASS: *E T FINISH: * A, B, F STYLE: P, S 38999-67-81

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
35 4 4 5 6 11 11 21 4
98 5 8 15 8 30 16 32 19
35 35 18 26 32 35 35 24
98 98 19 35 35 39 53 29
99 35 99 41 55 35
97 43
46
61

GOVERNMENT DESIGNATION: MS27468

MANUFACTURER'S DESIGNATION: LJT07R

Bendix Connector Operations
(1, 2)

CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S 38999-403-81

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
*6 #2 4 5 6 11 *1 *1 *1
35 4 8 15 8 32 #11 *2 *2
*44 5 *22 18 26 35 16 21 4
98 *13 35 #19 35 35 35 #19
35 98 35 *55 39 53 24
98 *37 99 41 55 29
#97 35
#43
#46
61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27469

MANUFACTURER'S DESIGNATION: 91500 hermetic Seal Corp.

CLASS: N, Y FINISH: D, E STYLE: P 38999-618-81

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

GOVERNMENT DESIGNATION: MS27469

MANUFACTURER'S DESIGNATION: KJLOY ITT Cannon Electric (2)

CLASS: Y FINISH: D, E STYLE: P 38999-602-81

SHELL SIZE		INSERT ARRANGEMENT NUMBER	
9	11 13 15 17 19 21 23 25		
35	5 8 5 8 32	16	21 4
98	35 35 15 26 35	35	32 29
	98 98 18 35	39	35 35
		41	53 61
			97

GOVERNMENT DESIGNATION: MS27469 ()

MANUFACTURER'S DESIGNATION: MB910 Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P 38999-50-83

SHELL SIZE	INSERT ARRANGEMENT NUMBER
9	
	35
	98

GOVERNMENT DESIGNATION: MS27470

MANUFACTURER'S DESIGNATION: LJT07Y Bendix Connector Operations (1)

CLASS: Y FINISH: D, E, N STYLE: P 38999-403-81

SHELL SIZE		INSERT ARRANGEMENT NUMBER	
9	11 13 15 17 19 21 23 25		
*6	*13 4 5 6 11	16	*2 4
35	35 8 15 8 32	39	21 24
*44	98 *22 18 26 35	41	53 61
98	35 35 35 *66		
	98 *37 55		
	97 99		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27470 ()

MANUFACTURER'S DESIGNATION: DJT11H()

Deutsch Electronic
Components Division (2)

CLASS: Y FINISH: D STYLE: P 38999-355-83

SHELL SIZE
9 13 25
INSERT ARRANGEMENT NUMBER
35 35 4
35
61

GOVERNMENT DESIGNATION: MS27470

MANUFACTURER'S DESIGNATION: 92200

Hermetic Seal Corp.

CLASS: N, Y FINISH: D, E, N STYLE: P 38999-618-81

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

GOVERNMENT DESIGNATION: MS27470

MANUFACTURER'S DESIGNATION: KJL7Y

ITT Cannon Electric (2)

CLASS: Y FINISH: D, E STYLE: P 38999-602-81

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
35 5 8 5 8 32 16 21 4
98 35 35 15 26 35 35 32 29
98 98 18 35 39 35 35
35
97 41 53 61

GOVERNMENT DESIGNATION: MS27470 ()

MANUFACTURER'S DESIGNATION: MB914

Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P 38999-209-84

SHELL SIZE
9 11 13 17 25
INSERT ARRANGEMENT NUMBER
35 5 35 8 29
98 35 26 35
98 35 61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27471		
MANUFACTURER'S DESIGNATION: LJT1Y		Bendix Connector Operations (1)
CLASS: Y FINISH: D, E, N STYLE: P	38999-403-81	
SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER *6 *13 4 5 6 11 16 *2 4 35 35 8 15 8 32 39 21 24 *44 98 *22 18 26 35 41 53 61 98 35 35 35 *66 98 *37 55 97 99		
GOVERNMENT DESIGNATION: MS27471 ()		
MANUFACTURER'S DESIGNATION: DJT14H ()		Deutsch Electronic Components Division (2)
CLASS: Y FINISH: D STYLE: P	38999-355-83	
SHELL SIZE 9 13 25 INSERT ARRANGEMENT NUMBER 35 35 4 35 61		
GOVERNMENT DESIGNATION: MS27471		
MANUFACTURER'S DESIGNATION: 90000		Hermetic Seal Corp.
CLASS: N, Y FINISH: D, E STYLE: P	38999-618-81	
SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER *6 2 4 5 6 11 *1 *1 *1 35 4 8 15 8 28 11 *2 *2 *44 5 *22 18 26 30 16 21 4 98 *13 35 19 35 32 24 32 19 35 98 35 55 35 25 34 24 98 *37 99 45 27 35 29 99 97 *66 35 36 35 67 39 53 43 41 97 61 99		
GOVERNMENT DESIGNATION: MS27471		
MANUFACTURER'S DESIGNATION: KJL1Y		ITT Cannon Electric (2)
CLASS: Y FINISH: D, E STYLE: P	38999-602-81	
SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 5 8 5 8 32 16 21 4 98 35 35 15 26 35 35 32 29 98 98 18 35 39 35 35 35 41 53 61 97		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27471

MANUFACTURER'S DESIGNATION: MB915

Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P 38999-50-83

SHELL SIZE
9 11 13 17
INSERT ARRANGEMENT NUMBER
35 5 35 8
98 35 26
98 35

GOVERNMENT DESIGNATION: MS27472

MANUFACTURER'S DESIGNATION: JTOOR

Bendix Connector Operations
(1, 2)

CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S 38999-14-73
38999-719-76

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

GOVERNMENT DESIGNATION: MS27472

MANUFACTURER'S DESIGNATION: KJO

ITT Cannon Electric (1)

CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S 38999-621-70
thru
38999-624-70
38999-724-76

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
*6 5 3 5 6 11 *1 *1 *1
35 *13 4 15 8 28 *2 *2 *2
98 35 8 18 26 30 16 21 4
98 *22 35 35 32 35 32 24
99 35 *37 *42 35 39 35 29
98 #97 *55 *53 41 53 35
99 *66 55 61

GOVERNMENT DESIGNATION: MS27472 ()

MANUFACTURER'S DESIGNATION: MB920

Matrix Science Corp.

CLASS: *E, T FINISH: *A, B, C, F STYLE: P, S 38999-678-80

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 5 4 5 6 11 16 21 4
98 35 8 15 8 30 35 32 19
98 35 18 26 32 39 35 24
99 98 35 35 35 41 53 29
97 99 55 35
61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27472

MANUFACTURER'S DESIGNATION: CT00R

Plessey Connectors, Ltd.

CLASS: *E, T, **P FINISH: *A,B,C,F STYLE: P, S 38999-230-80

SHELL SIZE								
8	10	12	14	16	18	20	22	24
INSERT ARRANGEMENT NUMBER								
*6	5	4	5	6	11	*1	*1	*1
35	*13	8	15	8	28	*2	*2	*2
*44	35	*22	18	26	30	16	21	24
98	98	35	35	35	32	35	32	29
	99	98	*37	*42	35	39	35	35
			#97	*55	45	41	55	61
				99	*53			
					*66			
					*67			

(CLASS P EXCEPT SHELL SIZE 14 & 16)

GOVERNMENT DESIGNATION: MS27473 ()

MANUFACTURER'S DESIGNATION: 418-26 ()-()

Amphenol, Ltd.

CLASS: T FINISH: B, F STYLE: P, S 38999-899-82

SHELL SIZE								
8	10	12	14	16	18	20	22	24
INSERT ARRANGEMENT NUMBER								
35	35	35	5	6	11	41	21	61
				35	35	35	35	35

GOVERNMENT DESIGNATION: MS27473

MANUFACTURER'S DESIGNATION: JT06R

Bendix Connector Operations
(1, 2)

CLASS: *E, **P, T FINISH: *A, B, C, F STYLE: P, S 38999-14-73
38999-719-76

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

GOVERNMENT DESIGNATION: MS27473

MANUFACTURER'S DESIGNATION: KJ6

ITT Cannon Electric (1)

CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S 38999-621-70
thru

SHELL SIZE								
8	10	12	14	16	18	20	22	24
INSERT ARRANGEMENT NUMBER								
*6	5	3	5	6	11	*1	*1	*1
35	*13	4	15	8	28	*2	*2	*2
98	35	8	18	26	30	16	21	4
	98	*22	35	35	32	35	32	24
	99	35	*37	*42	35	39	35	29
		98	#97	*55	*53	41	53	35
				99	*66		55	61

38999-624-76
38999-724-76
38999-621-70
thru
38999-624-76
38999-724-76

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27473 ()

MANUFACTURER'S DESIGNATION: MB926

Matrix Science Corp.

CLASS: *E, T FINISH: *A, B, C, F STYLE: P, S 38999-678-80

SHELL SIZE									
8	10	12	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER									
35	5	4	5	6	11	16	21	4	
98	35	8	15	8	30	35	32	19	
	98	35	18	26	32	39	35	24	
	99	98	35	35	35	41	53	29	
			97	99			55	35	
								61	

GOVERNMENT DESIGNATION: MS27473

MANUFACTURER'S DESIGNATION: CT06R

Plessey Connectors, Ltd.

CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S 38999-230-80

SHELL SIZE									
8	10	12	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER									
*6	5	4	5	6	11	*1	*1	*1	
35	*13	8	15	8	28	*2	*2	*2	
*44	35	*22	18	26	30	16	21	24	
98	98	35	35	35	32	35	32	29	
	99	98	*37	*42	35	39	35	35	
			#97	*55	45	41	55	61	
				99	*53				
					*66				
					*67				

(CLASS P EXCEPT SHELL SIZE 14 & 16)

GOVERNMENT DESIGNATION: MS27474

MANUFACTURER'S DESIGNATION: JT07R

Bendix Connector Operations
(1, 2)

CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S 38999-14-73
38999-719-76

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

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27474

MANUFACTURER'S DESIGNATION: KJ7

ITT Cannon Electric (1)

CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S 38999-621-70

SHELL SIZE
8 10 12 14 16 18 20 22 24
thru
38999-624-70
38999-724-76

INSERT ARRANGEMENT NUMBER

*6	5	3	5	6	11	*1	*1	*1
35	*13	4	15	8	28	*2	*2	*2
98	35	8	18	26	30	16	21	4
	98	*22	35	35	32	35	32	24
	99	35	*37	*42	35	39	35	29
		98	#97	*55	*53	41	53	35
				99	*66		55	61

GOVERNMENT DESIGNATION: MS27474

MANUFACTURER'S DESIGNATION: MB924

Matrix Science Corp.

CLASS: *E, T FINISH: *A, B, C, F STYLE: P, S 38999-678-80

SHELL SIZE
8 10 12 14 16 18 20 22 24

INSERT ARRANGEMENT NUMBER

35	5	4	5	6	11	16	21	4
98	35	8	15	8	30	35	32	19
	98	35	18	26	32	39	35	24
	99	98	35	35	35	41	53	29
			97	99			55	35
								61

GOVERNMENT DESIGNATION: MS27474

MANUFACTURER'S DESIGNATION: CT07R

Plessey Connectors, Ltd.

CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S 38999-230-80

SHELL SIZE
8 10 12 14 16 18 20 22 24

INSERT ARRANGEMENT NUMBER

*6	5	4	5	6	11	*1	*1	*1
35	*13	8	15	8	28	*2	*2	*2
*44	35	*22	18	26	30	16	21	24
98	98	35	35	35	32	35	32	29
	99	98	*37	*42	35	39	35	35
			#97	*55	45	41	55	61
				99	*53			
					*66			
					*67			

(CLASS P EXCEPT SHELL SIZE 14 & 16)

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27475

MANUFACTURER'S DESIGNATION: JT00Y

Bendix Connector Operations
(1)

CLASS: Y FINISH: D, E, N STYLE: P 38999-14-73
38999-719-76

	8	10	12	14	16	18	20	22	24
	SHELL SIZE								
	INSERT ARRANGEMENT NUMBER								
*6	5	3	5	6	11	16	*2	4	
35	*13	4	15	8	28	39	21	24	
*44	35	8	18	26	30	41	55	61	
98	98	*22	35	35	32				
	99	35	*37	*42	35				
		98	97	*55	*66				
				99					

GOVERNMENT DESIGNATION: MS27475

MANUFACTURER'S DESIGNATION: 91500

Hermetic Seal Corp.

CLASS: N, Y FINISH: D, E STYLE: P 38999-782-80

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

GOVERNMENT DESIGNATION: MS27475

MANUFACTURER'S DESIGNATION: KJOY

ITT Cannon Electric (2)

CLASS: Y FINISH: D, E STYLE: P 38999-425-78

	8	10	12	14	16	18	20	22	24
	SHELL SIZE								
	INSERT ARRANGEMENT NUMBER								
35	5	3	5	8	11	*2	*1	*1	
98	*13	4	15	26	30	16	*2	4	
	35	8	18	35	32	35	21	29	
	98	35	35	*42	35	39	32	35	
	99	98	*37	*55	*53	41	35	61	
				99	*66		53		
							55		

GOVERNMENT DESIGNATION: MS27475 ()

MANUFACTURER'S DESIGNATION: MB920 ()

Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P 38999-856-83

	8	14	18	24
	SHELL SIZE			
	INSERT ARRANGEMENT NUMBER			
35	15	11	29	
98		32	35	
			61	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27476		
MANUFACTURER'S DESIGNATION: JT02Y		Bendix Connector Operations (1)
CLASS: Y FINISH: D, E, N STYLE: P	38999-14-73 38999-719-76	
SHELL SIZE		
8 10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER		
*6 5 3 5 6 11 16 *2 4		
35 *13 4 15 8 28 39 21 24		
*44 35 8 18 26 30 41 55 61		
98 98 *22 35 35 32		
99 35 *37 *42 35		
98 97 *55 *66		
99		
GOVERNMENT DESIGNATION: MS27476		
MANUFACTURER'S DESIGNATION: 9100		Hermetic Seal Corp.
CLASS: N, Y FINISH: D, E STYLE: P	38999-782-80	
SHELL SIZE		
8 10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER		
*6 5 3 5 6 11 *1 *1 *1		
35 *13 4 15 8 28 *2 *2 *2		
*44 35 8 18 26 30 16 21 4		
98 98 *22 35 35 32 24 32 19		
99 35 *37 *55 35 25 34 24		
98 97 99 45 27 35 29		
*53 35 36 35		
*66 39 53 61		
*67 41 55		
97		
GOVERNMENT DESIGNATION: MS27476		
MANUFACTURER'S DESIGNATION: 53000		Hi Rel Connectors, Inc.
CLASS: Y FINISH: D, E STYLE: P	38999-89-82	
SHELL SIZE		
8 10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER		
35 5 3 5 6 11 16 21 19		
98 35 4 15 8 28 24 32 24		
98 8 18 26 32 25 34 29		
35 35 35 35 27 35 35		
98 97 45 35 36 61		
96 41 53		
55		
97		
99		
GOVERNMENT DESIGNATION: MS27476		
MANUFACTURER'S DESIGNATION: 53000		Hi Rel Connectors, Inc.
CLASS: Y FINISH: D, E STYLE: S	38999-89-82	
SHELL SIZE		
8 10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER		
35 5 8 18 26 32 24 32 35		
98 35 35 35 35 25 34 61		
98 98 45 27 35		
35 36		
41 53		
55		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27476

MANUFACTURER'S DESIGNATION: KJ2Y

ITT Cannon Electric (2)

CLASS: Y FINISH: D, E STYLE: P 38999-425-78

SHELL SIZE									
8	10	12	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER									
35	5	3	5	8	11	*2	*1	*1	
98	*13	4	15	26	30	16	*2	4	
	35	8	18	35	32	35	21	29	
	98	35	35	*42	35	39	32	35	
	99	98	*37	*55	*53	41	35	61	
				99	*66		53		
							55		

GOVERNMENT DESIGNATION: MS27476 ()

MANUFACTURER'S DESIGNATION: MB922 ()

Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P 38999-856-83

SHELL SIZE				
8	10	14	18	24
INSERT ARRANGEMENT NUMBER				
35	5	15	11	29
98	35		32	35
	98			61

GOVERNMENT DESIGNATION: MS27477

MANUFACTURER'S DESIGNATION: JT07Y

Bendix Connector Operations
(1)

CLASS: Y FINISH: D, E, N STYLE: P 38999-14-73
38999-719-76

SHELL SIZE									
8	10	12	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER									
*6	5	3	5	6	11	16	*2	4	
35	*13	4	15	8	28	39	21	24	
*44	35	8	18	26	30	41	55	61	
98	98	*22	35	35	32				
	99	35	*37	*42	35				
		98	97	*55	*66				
				99					

GOVERNMENT DESIGNATION: MS27477

MANUFACTURER'S DESIGNATION: 92500

Hermetic Seal Corp.

CLASS: N, Y FINISH: D, E, N STYLE: P 38999-782-80

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

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27477

MANUFACTURER'S DESIGNATION: 54000

Hi Rel Connectors, Inc.

CLASS: Y FINISH: D, E STYLE: P 38999-89-82

SHELL SIZE									
8	10	12	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER									
35	5	3	5	6	28	24	32	19	
	98	4	15	8	32	25	34	24	
		8	35	35	35	27	35	29	
		98	97		45	35	36	61	
					96	41	53		
							55		
							97		
							99		

GOVERNMENT DESIGNATION: MS27477

MANUFACTURER'S DESIGNATION: 54000

Hi Rel Connectors, Inc.

CLASS: Y FINISH: D, E STYLE: S 38999-89-82

SHELL SIZE									
8	10	12	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER									
35	5	8	18	26	32	24	32	35	
98	35	35	35	35	35	25	34	61	
	98	98			45	27	35		
						35	36		
						41	53		
							55		

GOVERNMENT DESIGNATION: MS27477

MANUFACTURER'S DESIGNATION: KJ7Y

ITT Cannon Electric (2)

CLASS: Y FINISH: D, E STYLE: P 38999-425-78

SHELL SIZE									
8	10	12	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER									
35	5	3	5	8	11	*2	*1	*1	
98	*13	4	15	26	30	16	*2	4	
		35	8	18	35	32	35	21	29
		98	35	35	*42	35	39	32	35
		99	98	*37	*55	*53	41	35	61
				99	*66			53	
								55	

GOVERNMENT DESIGNATION: MS27477 ()

MANUFACTURER'S DESIGNATION: MB924 ()

Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P 38999-856-83

SHELL SIZE				
8	10	14	18	24
INSERT ARRANGEMENT NUMBER				
35	5	15	11	29
98	35		32	35
	98			61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27478

MANUFACTURER'S DESIGNATION: JTIY

Bendix Connector Operations
(1)

CLASS: Y FINISH: D, E, N STYLE: P 38999-14-73
38999-719-76

8	10	12	14	16	18	20	22	24
SHELL SIZE								
INSERT ARRANGEMENT NUMBER								
*6	5	3	5	6	11	16	*2	4
35	*13	4	15	8	28	39	21	24
*44	35	8	18	26	30	41	55	61
98	98	*22	35	35	32			
	99	35	*37	*42	35			
		98	97	*55	*66			
				99				

GOVERNMENT DESIGNATION: MS27478

MANUFACTURER'S DESIGNATION: 90000

Hermetic Seal Corp.

CLASS: N, Y FINISH: D, E STYLE: P 38999-782-80

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

GOVERNMENT DESIGNATION: MS27478

MANUFACTURER'S DESIGNATION: 52000

Hi Rel Connectors, Inc.

CLASS: Y FINISH: D, E STYLE: P 38999-89-82

8	10	12	14	16	18	20	22	24
SHELL SIZE								
INSERT ARRANGEMENT NUMBER								
35	5	3	5	6	11	16	21	19
98	35	4	15	8	26	24	32	24
	98	8	18	26	32	25	34	29
		35	35	35	35	27	35	35
		98	97		45	35	36	61
					96	41	53	
							55	
							97	
							99	

GOVERNMENT DESIGNATION		TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION:		MS27478	
MANUFACTURER'S DESIGNATION:		52000	Hi Rel Connectors, Inc.
CLASS: Y	FINISH: D, E	STYLE: S	38999-89-82
SHELL SIZE			
8	10	12	14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER			
35	5	8	18 26 32 24 32 35
98	35	35	35 35 35 25 34 61
	98	98	45 27 35
			35 36
			41 53
			55
GOVERNMENT DESIGNATION:		MS27478	
MANUFACTURER'S DESIGNATION:		KJ1Y	ITT Cannon Electric (2)
CLASS: Y	FINISH: D, E	STYLE: P	38999-425-78
SHELL SIZE			
8	10	12	14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER			
35	5	3	5 8 11 *2 *1 *1
98	*13	4	15 26 30 16 *2 4
	35	8	18 35 32 35 21 29
	98	35	35 *42 35 39 32 35
	99	98	*37 *55 *53 41 35 61
			99 *66 53
			55
GOVERNMENT DESIGNATION:		MS27478 ()	
MANUFACTURER'S DESIGNATION:		MB925 ()	Matrix Science Corp.
CLASS: Y	FINISH: D, E, N	STYLE: P	38999-856-83
SHELL SIZE			
8	14	18	24
INSERT ARRANGEMENT NUMBER			
35	15	11	29
98		32	35
			61
GOVERNMENT DESIGNATION:		MS27479	INACTIVE FOR NEW DESIGN (USE MS27472)
MANUFACTURER'S DESIGNATION:		JTS00R	Bendix Connector Operations (1, 2)
CLASS: E, T	FINISH: C	STYLE: P, S	38999-14-73 38999-719-76
SHELL SIZE			
8	10	12	14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER			
6	5	3	5 6 11 1 1 1
35	13	4	15 8 28 2 2 2
44	35	8	18 26 30 16 21 4
98	98	22	35 35 32 35 32 19
	99	35	37 42 35 39 35 24
		98	97 55 53 41 55 29
			99 66 35
			96 61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27479	INACTIVE FOR NEW DESIGN (USE MS27472)	
MANUFACTURER'S DESIGNATION: KJ0-C		ITT Cannon Electric (1)
CLASS: E, T FINISH: C STYLE: P, S	38999-621-70	
SHELL SIZE	thru	
8 10 12 14 16 18 20 22 24	38999-624-70	
INSERT ARRANGEMENT NUMBER	38999-724-76	
35 5 3 5 6 11 1 1 1		
98 13 4 15 8 28 2 2 2		
35 8 18 26 30 16 21 4		
98 22 35 35 32 35 35 24		
99 35 37 42 35 39 53 29		
98 97 55 53 41 55 35		
99 66 61		
GOVERNMENT DESIGNATION: MS27480	INACTIVE FOR NEW DESIGN (USE MS27473)	
MANUFACTURER'S DESIGNATION: JTS06R		Bendix Connector Operations (1, 2)
CLASS: E, T FINISH: C STYLE: P, S	38999-14-73	
SHELL SIZE	38999-719-76	
8 10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER		
6 5 3 5 6 11 1 1 1		
35 13 4 15 8 28 2 2 2		
44 35 8 18 26 30 16 21 4		
98 98 22 35 35 32 35 32 19		
99 35 37 42 35 39 35 24		
98 97 55 53 41 55 29		
99 66 35		
96 61		
GOVERNMENT DESIGNATION: MS27480	INACTIVE FOR NEW DESIGN (USE MS27473)	
MANUFACTURER'S DESIGNATION: KJ6-C		ITT Cannon Electric (1)
CLASS: E, T, FINISH: C STYLE: P, S	38999-621-70	
SHELL SIZE	thru	
8 10 12 14 16 18 20 22 24	38999-624-70	
INSERT ARRANGEMENT NUMBER	38999-724-76	
35 5 3 5 6 11 1 1 1		
98 13 4 15 8 28 2 2 2		
35 8 18 26 30 16 21 4		
98 22 35 35 32 35 35 24		
99 35 37 42 35 39 53 29		
98 97 55 53 41 55 35		
99 66 61		
GOVERNMENT DESIGNATION: MS27481	INACTIVE FOR NEW DESIGN (USE MS27474)	
MANUFACTURER'S DESIGNATION: JTS07R		Bendix Connector Operations (1, 2)
CLASS: E, T FINISH: C STYLE: P, S	38999-14-73	
SHELL SIZE	38999-719-76	
8 10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER		
6 5 3 5 6 11 1 1 1		
35 13 4 15 8 28 2 2 2		
44 35 8 18 26 30 16 21 4		
98 98 22 35 35 32 35 32 19		
99 35 37 42 35 39 35 24		
98 97 55 53 41 55 29		
99 66 35		
96 61		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27481	INACTIVE FOR NEW DESIGN (USE MS27474)	
MANUFACTURER'S DESIGNATION: KJ7-C		ITT Cannon Electric (1)
CLASS: E, T FINISH: C STYLE: P, S	38999-621-70	
SHELL SIZE	thru	
8 10 12 14 16 18 20 22 24	38999-624-70	
INSERT ARRANGEMENT NUMBER	38999-724-76	
35 5 3 5 6 11 1 1 1		
98 13 4 15 8 28 2 2 2		
35 8 18 26 30 16 21 4		
98 22 35 35 32 35 35 24		
99 35 37 42 35 39 53 29		
98 97 55 53 41 55 35		
99 66 61		
GOVERNMENT DESIGNATION: MS27482	INACTIVE FOR NEW DESIGN (USE MS27475)	
MANUFACTURER'S DESIGNATION: JTS00Y		Bendix Connector Operations (1)
CLASS: Y FINISH: E STYLE: P	38999-14-73	
SHELL SIZE	38999-719-76	
8 10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER		
6 5 3 5 6 11 16 2 4		
35 13 4 15 8 28 39 21 24		
44 35 8 18 26 30 41 55 61		
98 98 22 35 35 32		
99 35 37 42 35		
98 97 55 66		
99		
GOVERNMENT DESIGNATION: MS27483	INACTIVE FOR NEW DESIGN (USE MS27477)	
MANUFACTURER'S DESIGNATION: JTS07Y		Bendix Connector Operations (1)
CLASS: Y FINISH: E STYLE: P	38999-14-73	
SHELL SIZE	38999-719-76	
8 10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER		
6 5 3 5 6 11 16 2 4		
35 13 4 15 8 28 39 21 24		
44 35 8 18 26 30 41 55 61		
98 98 22 35 35 32		
99 35 37 42 35		
98 97 55 66		
99		
GOVERNMENT DESIGNATION: MS27484		
MANUFACTURER'S DESIGNATION: JTG06R		Bendix Connector Operations (1, 2)
CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S	38999-14-73	
SHELL SIZE	38999-719-76	
8 10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER		
*6 5 3 5 6 11 *1 *1 *1		
35 *13 4 15 8 28 *2 *2 *2		
*44 35 8 18 26 30 16 21 4		
98 98 *22 35 35 32 35 32 #19		
99 35 *37 *42 35 39 35 24		
98 #97 *55 *53 41 55 29		
99 *66 35		
#96 61		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27484

MANUFACTURER'S DESIGNATION: KJG6

ITT Cannon Electric (1)

CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S 38999-621-70
SHELL SIZE thru
38999-624-70
38999-724-76

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

GOVERNMENT DESIGNATION: MS27484

MANUFACTURER'S DESIGNATION: MB928

Matrix Science Corp.

CLASS: *E, I FINISH: *A, B, F STYLE: P, S 38999-55-82

8	10	12	14	16	18	20	22	24
INSERT ARRANGEMENT NUMBER								
35	5	4	5	6	11	16	21	4
98	35	8	15	8	30	35	32	19
	98	35	18	26	32	39	35	24
	99	98	35	35	35	41	53	29
		97	99				55	35
								61

GOVERNMENT DESIGNATION: MS27484

MANUFACTURER'S DESIGNATION: CTG6R

Plessey Connectors, Ltd.

CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S 38999-230-80

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

(CLASS P EXCEPT SHELL SIZE 14 & 16)

GOVERNMENT DESIGNATION: MS27485() ()

MANUFACTURER'S DESIGNATION: 10-528399-()

Bendix Connector Operations
(1)

FINISH: *A, B, C, F 38999-468-75

8	10	12	14	16	18	20	22	24
SHELL SIZE								

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27485() ()		
MANUFACTURER'S DESIGNATION: 237-08()-000		ITT Cannon Electric (1)
FINISH: *A, B, C, F SHELL SIZE 10 12 14 16 18 20 22 24	38999-485-75	
GOVERNMENT DESIGNATION MS27485 () ()		
MANUFACTURER'S DESIGNATION: 523/2/18051 ()		Plessey Connectors, Ltd.
FINISH: *A, B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-861-81	
GOVERNMENT DESIGNATION: MS27486-()-()		
MANUFACTURER'S DESIGNATION: 10-2419()-()		Bendix Connector Operations (1)
BOOT GEOMETRY: 1, 2 SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-468-75	
GOVERNMENT DESIGNATION: MS27486-()-()		
MANUFACTURER'S DESIGNATION: 040-01()-000		ITT Cannon Electric (1)
BOOT GEOMETRY: 1, 2 SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-485-75	
GOVERNMENT DESIGNATION: MS27486-() -()		
MANUFACTURER'S DESIGNATION: 523/2/18052/ ()		Plessey Connectors, Ltd.
BOOT GEOMETRY: 1 SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-861-81	
GOVERNMENT DESIGNATION: MS27406-()-()		
MANUFACTURER'S DESIGNATION: 523/2/18053/ ()		Plessey Connectors, Ltd.
BOOT GEOMETRY: 2 SHELL SIZE 8 10 12 14 16 18 24	38999-861-81	
GOVERNMENT DESIGNATION: MS27487-()-()		
MANUFACTURER'S DESIGNATION: 10-44309()-()		Bendix Connector Operations (1)
ADAPTER GEOMETRY: 1, 2 SHELL SIZE: 8 thru 25	38999-468-75	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27489-()

MANUFACTURER'S DESIGNATION: 10-352425-()

Bendix Connector Operations
(1)

DASH NO. 38999-468-75

81 thru 83
101
121 thru 123
141 thru 146
161 thru 165
181 thru 185
201 thru 206
221 thru 225
241

GOVERNMENT DESIGNATION: MS27496

MANUFACTURER'S DESIGNATION: LJT02R

Bendix Connector Operations
(1, 2)

CLASS: E FINISH: *A, B, F STYLE: P, S 38999-403-81

SHELL SIZE									
9	11	13	15	17	19	21	23	25	
INSERT ARRANGEMENT NUMBER									
*6	4	4	5	6	11	*1	*1	*1	
35	*13	8	15	8	32	16	*2	*2	
*44	35	*22	18	26	35	35	21	4	
98	98	35	35	35		39	35	24	
		98	*37	*55		41	53	29	
				99				35	
								61	

GOVERNMENT DESIGNATION: MS27496()

MANUFACTURER'S DESIGNATION: MB912()

Matrix Science Corp.

CLASS: E, FINISH: *A, B, F STYLE: P, S 38999-678-80

SHELL SIZE								
9	11	13	15	17	19	21	23	25
INSERT ARRANGEMENT NUMBER								
35	5	4	5	6	11	11	21	4
98	35	8	15	8	30	16	32	19
	98	35	18	26	32	35	35	24
	99	98	19	35	35	39	53	29
			35	99		41	55	35
			97					46
								61

GOVERNMENT DESIGNATION: MS27497 ()

MANUFACTURER'S DESIGNATION: 418-27 ()-()

Amphenol, Ltd.

CLASS: T FINISH: B, F STYLE: P, S

SHELL SIZE								
8	10	12	14	16	18	20	22	24
INSERT ARRANGEMENT NUMBER								
35	35	35	5	6	11	41	21	61
			35	35	35	35	35	35

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27497		
MANUFACTURER'S DESIGNATION: JTP00R		Bendix Connector Operations (1, 2)
CLASS: *E, **P, T FINISH: *A, B, C, F STYLE: P, S	38999-14-73 38999-719-76	
SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER *6 5 3 5 6 11 *1 *1 *1 35 *13 4 15 8 28 *2 *2 *2 *44 35 8 18 26 30 16 21 4 98 98 *22 35 35 32 35 32 #19 99 35 *37 *42 35 39 35 24 98 #97 *55 *53 41 55 29 99 *66 35 #96 61		
GOVERNMENT DESIGNATION: MS27497		
MANUFACTURER'S DESIGNATION: KJ3E		ITT Cannon Electric (1)
CLASS: *E, **P, T FINISH: *A, B, C, F STYLE: P, S	38999-621-70 thru 38999-624-70 38999-724-76	
SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER *6 5 3 5 6 11 *1 *1 *1 35 *13 4 15 8 28 *2 *2 *2 98 35 8 18 26 30 16 21 4 98 *22 35 35 32 35 32 24 99 35 *37 *42 35 39 35 29 98 #97 *55 *53 41 53 35 99 *66 55 61		
GOVERNMENT DESIGNATION: MS27497		
MANUFACTURER'S DESIGNATION: MB921		Matrix Science Corp.
CLASS: *E, T FINISH: *A, B, C, F STYLE: P, S	38999-678-80	
SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER 35 5 4 5 6 11 16 21 4 98 35 8 15 8 30 35 32 19 98 35 18 26 32 39 35 24 99 98 35 35 35 41 53 29 97 99 55 35 61		
GOVERNMENT DESIGNATION: MS27497		
MANUFACTURER'S DESIGNATION: CTPOR		Plessey Connectors, Ltd.
CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S	38999-230-80	
SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER *6 5 4 5 6 11 *1 *1 *1 35 *13 8 15 8 28 *2 *2 *2 *44 35 *22 18 26 30 16 21 24 98 98 35 35 35 32 35 32 29 99 98 *37 *42 35 39 35 35 #97 *55 45 41 55 61 99 *53 *66 *67		

(CLASS P EXCEPT SHELL SIZE 14 & 16)

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27498 INACTIVE FOR NEW DESIGN (Use MS27467 Connector Plug with MS27507 90 Elbow)

MANUFACTURER'S DESIGNATION: LJT08R Bendix Connector Operations (1, 2)

CLASS: E FINISH: A, B STYLE: P, S 38999-403-81

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
6 2 4 5 6 11 1 1 1
35 4 8 15 8 32 11 2 2
44 13 22 18 26 35 16 21 4
98 35 35 19 35 35 35 19
98 98 35 55 39 53 24
37 99 41 29
97 35
43
46
61

GOVERNMENT DESIGNATION: MS27499

MANUFACTURER'S DESIGNATION: JT02R Bendix Connector Operations (1, 2)

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-14-73
38999-719-76

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
*6 5 3 5 6 11 *1 *1 *1
• 35 *13 4 15 8 28 *2 *2 *2
*44 35 8 18 26 30 16 21 4
98 98 *22 35 35 32 35 32 24
99 35 *37 *42 35 39 35 29
98 *55 *53 41 55 35
99 *66 61

GOVERNMENT DESIGNATION: MS27499

MANUFACTURER'S DESIGNATION: KJ2E ITT Cannon Electric (1)

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-621-70
thru
38999-624-70
38999-724-76

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
*6 5 4 5 8 32 *1 1 *1
35 *13 8 15 26 35 2 2 4
98 35 *22 18 35 *66 16 21 29
98 35 35 *42 35 35 35
98 *37 *55 39 53 61
97 41 55

GOVERNMENT DESIGNATION: MS27499()

MANUFACTURER'S DESIGNATION: MB922() 38999-678-80 Matrix Science Corp.

CLASS: E FINISH: *A, B, C, F STYLE: P, S

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 5 4 5 6 11 16 21 4
98 35 8 15 8 30 35 32 19
98 35 18 26 32 39 35 24
99 98 35 35 35 41 53 29
97 99 55 35
61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27499

MANUFACTURER'S DESIGNATION: CT02R

Plessey Connectors, Ltd.

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-230-80

SHELL SIZE									
8	10	12	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER									
*6	5	4	5	6	11	*1	*1	*1	
35	10	8	15	8	28	*2	*2	*2	
*44	*13	*22	18	26	30	16	21	24	
98	98	35	35	35	32	35	32	29	
	99	98	*37	*42	35	39	35	35	
			97	*55	45	41	55	61	
			99	*53					
				*66					
				*67					

GOVERNMENT DESIGNATION: MS27500

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

MANUFACTURER'S DESIGNATION: JT08R

Bendix Connector Operations
(1, 2)

CLASS: E FINISH: A, B STYLE: P, S 38999-14-73
38999-719-76

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

GOVERNMENT DESIGNATION: MS27500

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

MANUFACTURER'S DESIGNATION: C108R

38999-230-80

Plessey Connectors, Ltd.

CLASS: E FINISH: A, B, C, F STYLE: P, S

SHELL SIZE									
8	10	12	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER									
6	5	5	6	11	1	1	1	1	
35	13	15	8	28	2	2	2	2	
44	35	18	26	30	16	21	24		
98	98	35	35	32	35	32	29		
	99	37	42	35	39	35	35		
		97	55	45	41	55	61		
		99	53						
			66						
			67						

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27501 () () () ()		
MANUFACTURER'S DESIGNATION: AE1219 () () () ()		The Aero-Electric Connector Company, Inc.
FINISH: *A, B, C, F STYLE: A, C LENGTH: L, M, N, STD 38999-770-81 SHELL SIZE 9 11 13 15 17 19 21 23 25		
GOVERNMENT DESIGNATION: MS27501() () () ()		
MANUFACTURER'S DESIGNATION: 10-463090-()		Bendix Connector Operations (1)
FINISH: *A, B, C, F STYLE: C, A LENGTH: STD, L 38999-468-75 SHELL SIZE 9 11 13 15 17 19 21 23 25		
GOVERNMENT DESIGNATION: MS27501() () () ()		
MANUFACTURER'S DESIGNATION: 229151 () () () ()		ESC, Inc.
FINISH: B, C, F, *A STYLE: A, C LENGTH: STD. L, M, N 38999-189-81 SHELL SIZE 38999-624-81 9 11 13 15 17 19 21 23 25		
GOVERNMENT DESIGNATION: MS27501() () () ()		
MANUFACTURER'S DESIGNATION: 660-012 () () () ()		Glenair, Inc.
FINISH: *A, B, C, F STYLE: A, C LENGTH: L, M, N, STD 38999-891-83 SHELL SIZE 9 11 13 15 17 19 21 23 25		
GOVERNMENT DESIGNATION: MS27501 () () () ()		
MANUFACTURER'S DESIGNATION: SE91FA () () () ()		Sunbank Electronics, Inc.
FINISH: B, F STYLE: A, C LENGTH: STD. L, M, N 38999-157-82 SHELL SIZE 9 11 13 15 17 19 21 23 25		
GOVERNMENT DESIGNATION: MS27502 () () () ()		
MANUFACTURER'S DESIGNATION: AE1229 () () () ()		The Aero-Electric Connector Company, Inc.
FINISH: *A, B, C, F STYLE: A, C, N LENGTH: STD. L 38999-770-81 SHELL SIZE 9 11 13 15 17 19 21 23 25*		
(STYLE N - SHELL SIZE 25 ONLY)		
GOVERNMENT DESIGNATION: MS27502() () () ()		
MANUFACTURER'S DESIGNATION: 10-463092-()		Bendix Connector Operations (1)
FINISH: *A, B, C, F STYLE: C, N, A LENGTH: STD. L 38999-468-75 SHELL SIZE 9 11 13 15 17 19 21 23 25		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION:	MS27502 () () () ()	
MANUFACTURER'S DESIGNATION:	229152 () () () ()	ESC, Inc.
FINISH: B, C, F, *A	STYLE: A, C, N LENGTH: STD. L 38999-189-81	
SHELL SIZE	38999-624-81	
9 11 13 15 17 19 21 23 25		
GOVERNMENT DESIGNATION:	MS27502 () () () ()	
MANUFACTURER'S DESIGNATION:	606-013 () () () ()	Glenair, Inc.
FINISH: *A, B, C, F	STYLE: A, C, N LENGTH: STD. L 38999-891-83	
SHELL SIZE		
9 11 13 15 17 19 21 23 25		
GOVERNMENT DESIGNATION:	MS27502 () () () ()	
MANUFACTURER'S DESIGNATION:	SE91FA () () () ()	Sunbank Electronics, Inc.
FINISH: A, B, C, F	STYLE: A, C, N LENGTH: STD. L 38999-157-82	
SHELL SIZE		
9 11 13 15 17 19 21 23 25		
GOVERNMENT DESIGNATION:	MS27503	INACTIVE FOR NEW DESIGN (USE MS27478)
MANUFACTURER'S DESIGNATION:	JTS1Y	Bendix Connector Operations (1)
CLASS: Y	FINISH: E	STYLE: P
SHELL SIZE		38999-14-73
8 10 12 14 16 18 20 22 24		38999-719-76
INSERT ARRANGEMENT NUMBER		
6 5 3 5 6 11 16 2 4		
35 13 4 15 8 28 39 21 24		
44 35 8 18 26 30 41 55 61		
98 98 22 35 35 32		
99 35 37 42 35		
98 55 66		
99		
GOVERNMENT DESIGNATION:	MS27504	INACTIVE FOR NEW DESIGN (USE MS27499)
MANUFACTURER'S DESIGNATION:	JTS02R	Bendix Connector Operations (1, 2)
CLASS: E	FINISH: C	STYLE: P, S
SHELL SIZE		38999-14-73
8 10 12 14 16 18 20 22 24		38999-719-76
INSERT ARRANGEMENT NUMBER		
6 5 3 5 6 11 1 1 1		
35 13 4 15 8 28 2 2 2		
44 35 8 18 26 30 16 21 4		
98 98 22 35 35 32 35 32 24		
99 35 37 42 35 39 35 29		
98 55 53 41 55 35		
99 66 61		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27505		
MANUFACTURER'S DESIGNATION: LJTP02R()		Bendix Connector Operations (1, 2)
CLASS: E FINISH: *A, B, F STYLE: P, S	38999-403-81	
SHELL SIZE 9 11 13 15 17 19 22 23 25 INSERT ARRANGEMENT NUMBER *6 4 4 5 6 11 *1 *1 *1 35 *13 8 15 8 32 16 *2 *2 *44 35 *22 18 26 35 35 21 4 98 98 35 35 35 39 35 24 98 *37 *55 41 53 29 99 35 61		
GOVERNMENT DESIGNATION: MS27505		
MANUFACTURER'S DESIGNATION: KJL5E		ITT Cannon Electric (1)
CLASS: E FINISH: *A, B, F STYLE: P, S	38999-602-81	
SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 5 4 5 8 32 * 1 21 * 1 *13 8 15 26 35 11 35 4 35 *22 18 35 *53 16 53 35 98 35 35 *42 *66 35 61 98 *37 *55 39 41		
GOVERNMENT DESIGNATION: MS27505()		
MANUFACTURER'S DESIGNATION: MB913()		Matrix Science Corp.
CLASS: F FINISH: *A, B, F STYLE: P, S	38999-67-81	
SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 5 4 5 6 11 11 21 4 35 8 15 8 30 16 32 19 98 98 35 18 26 32 35 35 24 99 98 19 35 35 39 53 29 35 99 41 55 35 97 46 61		
GOVERNMENT DESIGNATION: MS27506() ()-()		
MANUFACTURER'S DESIGNATION: 10-463098-()		Bendix Connector Operations (1)
FINISH: *A, B, C, F ADAPTER GEOMETRY: 2	38999-468-75	
SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27506() ()-()		
MANUFACTURER'S DESIGNATION: 11141F()-()		Electro Adapter, Inc.
FINISH: B, C, F ADAPTER GEOMETRY: 2	AFALD/PTSP Ltr 28 Oct 81	
SHELL SIZE 8 10 12 14 16 18 20 22 24		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27506 () ()-()		
MANUFACTURER'S DESIGNATION: 229234 () ()		ESC, Inc.
FINISH: * A, B, C, F ADAPTER GEOMETRY: 2 SHELL SIZE 8 10 12 14 16 18 20 22 24	AFALD/PTSP Ltr 17 Nov 82	
GOVERNMENT DESIGNATION: MS27506() ()-()		
MANUFACTURER'S DESIGNATION: 057-30()-()		ITT Cannon Electric (1)
FINISH: *A, B, C, F ADAPTER GEOMETRY: 2 SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-485-75	
GOVERNMENT DESIGNATION: MS27506 () () -()		
MANUFACTURER'S DESIGNATION: 523/1/18235 ()	38999-861-81	Plessey Connectors, Ltd.
FINISH: *A, B, C, F ADAPTER GEOMETRY: 2 SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27506() ()-()		
MANUFACTURER'S DESIGNATION: S1720()		Sunbank Electronics, Inc.
FINISH: *A, B, C, D, F ADAPTER GEOMETRY: 2 SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-555-76	
GOVERNMENT DESIGNATION: MS27507-()-()		
MANUFACTURER'S DESIGNATION: 10-463091-()		Bendix Connector Operations (1)
FINISH: *A, B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-468-75	
GOVERNMENT DESIGNATION: MS27507-() -()		
MANUFACTURER'S DESIGNATION: 11141L ()-()		Electro-Adapter, Inc.
FINISH: B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	AFALD/PTSP Ltr 6 Jan 82	
GOVERNMENT DESIGNATION: MS27507-()-()		
MANUFACTURER'S DESIGNATION: 523/1/18234		Plessey Connectors, Ltd.
FINISH: *A, B, C, F SHELL SIZE 8 10 14 16 18 20 22 24	38999-861-81	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27507-()-()

MANUFACTURER'S DESIGNATION: S1764-()-() 38999-1030-77 Sunbank Electronics, Inc.

FINISH: *A, B, C, F

SHELL SIZE
8 10 12 14 16 18 20 22 24

GOVERNMENT DESIGNATION: MS27508

MANUFACTURER'S DESIGNATION: JTP02R

Bendix Connector Operations
(1, 2)

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-14-75
38999-719-76

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

GOVERNMENT DESIGNATION: MS27508

MANUFACTURER'S DESIGNATION: KJ5E

ITT Cannon Electric (1)

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-641-70
thru
38999-624-70
38999-724-76

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
*6 5 4 5 8 30 *1 *1 *1
35 *13 8 15 26 32 *2 *2 4
98 35 *22 18 35 35 16 21 24
98 35 35 *42 *53 35 35 29
98 *37 *55 *66 39 53 35
97 41 55 61

GOVERNMENT DESIGNATION: MS27508()

MANUFACTURER'S DESIGNATION: MB923()

Matrix Science Corp.

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-67-81

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 5 4 5 6 11 16 21 4
98 35 8 15 8 30 35 32 19
98 35 18 26 32 39 35 24
99 98 35 35 35 41 53 29
97 99 55 35
61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27508		
MANUFACTURER'S DESIGNATION: CTP2R		Plessey Connectors, Ltd.
CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-230-80		
SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER *6 5 4 5 6 11 *1 *1 *1 35 *13 8 15 8 28 *2 *2 *2 *44 35 *22 18 26 30 16 21 24 98 98 35 35 35 32 35 32 29 99 98 *37 *42 35 39 35 35 97 *55 45 41 55 61 99 *53 *66 *67		
GOVERNMENT DESIGNATION: MS27510 () () ()		
MANUFACTURER'S DESIGNATION: AE1239() () () ()		The Aero-Electric Connector Company, Inc.
FINISH: *A, B, C, F STYLE: A, C LENGTH: L, M, N, STD 38999-770-81		
SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27510() () () ()		
MANUFACTURER'S DESIGNATION: 10-463094-()		Bendix Connector Operations (1)
FINISH: *A, B, C, F STYLE: A, C LENGTH: L, M, N, STD. 38999-468-75		
SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27510 () () () ()		
MANUFACTURER'S DESIGNATION: 229153 () () () ()		ESC, Inc.
FINISH: *A, B, C, F STYLE: A, C LENGTH: STD L,M,N 38999-189-81		
SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27510() () () ()		
MANUFACTURER'S DESIGNATION: G2470() () () ()-()		Glenair, Inc.
FINISH: *A, B, C, F STYLE: C, A LENGTH: STD, 5" 38999-395-7T		
SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27510()22A		
MANUFACTURER'S DESIGNATION: KJ22()59C		ITT Cannon Electric (1)
FINISH: *A, B, C, F STYLE: A 38999-980-76		
SHELL SIZE: 22		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27510() () () ()		
MANUFACTURER'S DESIGNATION: SE91F() () () ()		Sunbank Electronics, Inc.
FINISH: *A, B, C, E, F STYLE: A, C LENGTH: STD L SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27511() () () ()		
MANUFACTURER'S DESIGNATION: AE1249() () () ()		The Aero-Electric Connector Company, Inc.
FINISH: *A, B, C, F STYLE: A, C, N, R LENGTH: STD L SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-770-81 38999-779-81	
(NOTE: SHELL SIZE 12 - STYLES A & C ONLY)		
GOVERNMENT DESIGNATION: MS27511() () () ()		
MANUFACTURER'S DESIGNATION: 10-463096-()		Bendix Connector Operations (1)
FINISH: *A, B, C, F STYLE: A, C, N, R LENGTH: L STD SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-468-75	
GOVERNMENT DESIGNATION: MS27511() () () ()		
MANUFACTURER'S DESIGNATION: 229154() () () ()		ESC, Inc.
FINISH: *A, B, C, F, STYLE: A, C, N, R LENGTH: STD. L SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-189-81 38999-624-81	
GOVERNMENT DESIGNATION: MS27511() () () ()		
MANUFACTURER'S DESIGNATION: G2469() () () () ()	38999-295-7T	Glenair, Inc.
FINISH: *A, B, C, F STYLE: C, A, N, R LENGTH: STD, 5" SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27511() 22A		
MANUFACTURER'S DESIGNATION: KJ22() 60C		ITT Cannon Electric (1)
FINISH: *A, B, C, F STYLE: A	38999-741-76	
SHELL SIZE: 22		
GOVERNMENT DESIGNATION: MS27511() () () ()		
MANUFACTURER'S DESIGNATION: SE91F() () () ()		Sunbank Electronics, Inc.
FINISH: *A, B, C, F STYLE: A, C, N, R LENGTH: STD L SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-157-82	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27512-() ()		
MANUFACTURER'S DESIGNATION: 10-101917-()		Bendix Connector Operations (1)
FINISH: *A, B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-468-75	
GOVERNMENT DESIGNATION: MS27512-() ()		
MANUFACTURER'S DESIGNATION: 10-260548-()		Bendix Connector Operations (1)
FINISH: E SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-468-75	
GOVERNMENT DESIGNATION: MS27512-() ()		
MANUFACTURER'S DESIGNATION: 229444 () ()		ESC, Inc.
FINISH: *A, B, C, E, F SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-15-83	
GOVERNMENT DESIGNATION: MS27513		
MANUFACTURER'S DESIGNATION: JTO2R		Bendix Connector Operations (1, 2)
CLASS: E FINISH: *A, B, C, F STYLE: P, S SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER *6 5 3 5 6 11 *1 *1 *1 35 *13 4 15 8 28 *2 *2 *2 *44 35 8 18 26 30 16 21 4 98 98 *22 35 35 32 35 32 19 99 35 *37 *42 35 39 35 24 98 97 *55 *53 41 55 29 99 *66 35 96 61	38999-14-73 38999-719-76	
GOVERNMENT DESIGNATION: MS27513		
MANUFACTURER'S DESIGNATION: KJ2R-A/B		ITT Cannon Electric (1)
CLASS: E FINISH: *A, B, C, F STYLE: P, S SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER *6 5 3 5 6 11 *1 *1 *1 35 *13 4 15 8 28 *2 *2 *2 98 35 8 18 26 30 16 21 4 98 *22 35 35 32 35 32 24 99 35 *37 *42 35 39 35 29 98 97 *55 *53 41 53 35 99 *66 55 61	38999-621-70 thru 38999-624-70	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27513()

MANUFACTURER'S DESIGNATION: MB925()

Matrix Science Corp.

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-678-80

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 5 4 5 6 11 16 21 4
98 35 8 15 8 30 35 32 19
98 35 18 26 32 39 35 24
99 98 35 35 35 41 53 29
97 99 55 35
61

GOVERNMENT DESIGNATION: MS27513

MANUFACTURER'S DESIGNATION: CTL2R ()

Plessey Connectors. Ltd.

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-230-80

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
*6 5 4 5 6 11 *1 *1 *1
35 *13 8 15 8 28 *2 *2 *2
*44 35 *22 18 26 30 16 21 24
98 98 35 35 35 32 35 32 29
99 98 *37 *42 35 39 35 35
97 *55 45 41 55 61
99 *53
*66
*67

GOVERNMENT DESIGNATION: MS27514() ()

MANUFACTURER'S DESIGNATION: 10-123017-()

Bendix Connector Operations
(1)

FINISH: *A, B, C, F 38999-468-75

SHELL SIZE
9 11 13 15 17 19 21 23 25

GOVERNMENT DESIGNATION: MS27514() ()

MANUFACTURER'S DESIGNATION: 10-195959-()

Bendix Connector Operations
(1)

FINISH: E 38999-468-75

SHELL SIZE
9 11 13 15 17 19 21 23 25

GOVERNMENT DESIGNATION: MS27514-() ()

MANUFACTURER'S DESIGNATION: 229540

ESC, Inc.

FINISH: *A, B, C, E, F 38999-15-83

SHELL SIZE
9 11 13 15 17 19 21 23 25

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27515	INACTIVE FOR NEW DESIGN (USE MS27656)	
MANUFACTURER'S DESIGNATION: LJTP00R()		Bendix Connector Operations (1, 2)
CLASS: E FINISH: *A, B STYLE: P, S	38999-403-81	
SHELL SIZE INSERT ARRANGEMENT NUMBER 9 11 13 15 17 19 21 23 25 6 2 4 5 6 11 1 1 1 35 4 8 15 8 32 11 2 2 44 13 22 18 26 35 16 21 4 98 35 35 19 35 35 35 19 98 98 35 55 39 53 24 37 99 41 29 97 35 43 46 61		

GOVERNMENT DESIGNATION: MS27652	INACTIVE FOR NEW DESIGN (USE MS27466)	
MANUFACTURER'S DESIGNATION: LJTO0R		Bendix Connector Operations (1, 2)
CLASS: E, T FINISH: F STYLE: P, S	38999-403-81	
SHELL SIZE INSERT ARRANGEMENT NUMBER 9 11 13 15 17 19 21 23 25 6 2 4 5 6 11 1 1 1 35 4 8 15 8 32 11 2 2 44 13 22 18 26 35 16 21 4 98 35 35 19 35 35 35 19 98 98 35 55 39 53 24 37 99 41 29 97 35 43 46 61		

GOVERNMENT DESIGNATION: MS27653	INACTIVE FOR NEW DESIGN (USE MS27467)	
MANUFACTURER'S DESIGNATION: LJTO6R		Bendix Connector Operations (1, 2)
CLASS: E, T FINISH: F STYLE: P, S	38999-403-81	
SHELL SIZE INSERT ARRANGEMENT NUMBER 9 11 13 15 17 19 21 23 25 6 2 4 5 6 11 1 1 1 35 4 8 15 8 32 11 2 2 44 13 22 18 26 35 16 21 4 98 35 35 19 35 35 35 19 98 98 35 55 39 53 24 37 99 41 29 97 35 43 46 61		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION:	MS27654	INACTIVE FOR NEW DESIGN (USE MS27656)
MANUFACTURER'S DESIGNATION:	LJTP00R	Bendix Connector Operations (1, 2)
CLASS: E, T FINISH: F STYLE: P, S	38999-403-81	
SHELL SIZE		
9 11 13 15 17 19 21 23 25		
INSERT ARRANGEMENT NUMBER		
6 2 4 5 6 11 1 1 1		
35 4 8 15 8 32 11 2 2		
44 13 22 18 26 35 16 21 4		
98 35 35 19 35 35 35 19		
98 98 35 55 39 53 24		
37 99 41 29		
97 35		
43		
46		
61		

GOVERNMENT DESIGNATION:	MS27656	
MANUFACTURER'S DESIGNATION:	LJTP00R	Bendix Connector Operations (1, 2)
CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S	38999-403-81	
SHELL SIZE		
9 11 13 15 17 19 21 23 25		
INSERT ARRANGEMENT NUMBER		
*6 #2 4 5 6 11 *1 *1 *1		
35 4 8 15 8 32 #11 *2 *2		
*44 5 *22 18 26 35 16 21 4		
98 *13 35 #19 35 35 35 #19		
35 98 35 *55 39 53 24		
98 *37 99 41 55 29		
#97 35		
#43		
#46		
61		

GOVERNMENT DESIGNATION:	MS27656	
MANUFACTURER'S DESIGNATION:	KJL3	ITT Cannon Electric (1)
CLASS: *E, T, **P FINISH: *A, B, F STYLE: P	38999-602-81	
SHELL SIZE		
9 11 13 15 17 19 21 23 25		
INSERT ARRANGEMENT NUMBER		
*6 4 4 5 6 11 *1 *1 *1		
35 5 8 15 8 28 11 *2 *2		
98 *13 *22 18 26 30 16 21 4		
35 35 #19 35 32 35 32 24		
98 98 35 *55 35 39 35 29		
99 *37 99 *66 41 53 35		
#97 55 #43		
61		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27656		
MANUFACTURER'S DESIGNATION: KJL3		ITT Cannon Electric Div. (1)
CLASS: *E, T, **P FINISH: *A, B, F STYLE: S	38999-602-81	
SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 4 8 5 6 11 #11 21 4 98 5 35 15 8 32 16 32 29 35 98 18 26 35 35 35 35 98 #19 35 39 53 #43 35 41 55 61 #97		
GOVERNMENT DESIGNATION: MS27656		
MANUFACTURER'S DESIGNATION: MB911		Matrix Science Corp.
CLASS: *E, T FINISH: *A, B, F STYLE: P, S	38999-67-81	
SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 4 4 5 6 11 11 21 4 98 5 8 15 8 30 16 32 19 35 35 18 26 32 35 35 24 98 98 19 35 35 39 53 29 99 35 99 41 55 35 97 43 46 61		
GOVERNMENT DESIGNATION: MS27661		
MANUFACTURER'S DESIGNATION: 88-5560 () - ()	38999-1203-83	Bendix Connector Operations (1, 2)
CLASS: E, T FINISH: F STYLE: P, S		
SHELL SIZE 11 13 17 19 23 25 INSERT ARRANGEMENT NUMBER 4 22 26 32 35 46 35 35 99 35 53 61 98		
13-22 (Style P Only)		
GOVERNMENT DESIGNATION: MS27661		
MANUFACTURER'S DESIGNATION: 82277T ()P&S 82278T ()P&S	38999-1100-83	Matrix Science Corp.
Class: T FINISH: F STYLE: P, S		
SHELL SIZE 25 INSERT ARRANGEMENT NUMBER 29 46		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION:	MANUFACTURER'S DESIGNATION:	
MS27662E11F35C	LJTBS-11-35PS	38999-113-71 Bendix Connector Operations (1)
MS27662E25F4C	LJTBS-25-4PS	38999-113-7T Bendix Connector Operations (1)

GOVERNMENT DESIGNATION:	MS27663() ()-()	
MANUFACTURER'S DESIGNATION:	10-53795-()-()	Bendix Connector Operations (1)
FINISH: *A, B, C, F	ADAPTER GEOMETRY: 1, 2	38999-652-75
	SHELL SIZE	
	8 10 12 14 16 18 20 22 24	

GOVERNMENT DESIGNATION:	MS27664	INACTIVE FOR NEW DESIGN (USE MS2749/)
MANUFACTURER'S DESIGNATION:	JTP00R ()	Bendix Connector Operations (1, 2)
CLASS: E, T	FINISH: *A, B, C, F	STYLE: P, S
	SHELL SIZE	38999-14-73
	8 10 12 14 16 18 20 22 24	38999-719-76
	INSERT ARRANGEMENT NUMBER	
	6 5 3 5 6 11 1 1 1	
	35 13 4 15 8 28 2 2 2	
	44 35 8 18 26 30 16 21 4	
	98 98 22 35 35 32 35 32 19	
	99 35 37 42 35 39 35 24	
	98 97 55 53 41 55 29	
	99 66 35	
	96 61	

GOVERNMENT DESIGNATION:	MANUFACTURER'S DESIGNATION:	
MS27667E16F7C	JTBS-16-7PS	38999-113-7T Bendix Connector Operations (1)
MS27667E20F39C	JTBS-20-39PS	38999-113-7T Bendix Connector Operations (1)

GOVERNMENT DESIGNATION:	MS27668() () ()	
MANUFACTURER'S DESIGNATION:	GTR64-()	Glenair, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	<u>SUPPORT ARM</u>
B, C, F	08 thru 24	R

GOVERNMENT DESIGNATION:	MS27669() ()	
MANUFACTURER'S DESIGNATION:	GTR44-()	Glenair, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	38999-478-75
B, C, F	08 thru 24	

GOVERNMENT DESIGNATION		TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27670() ()			
MANUFACTURER'S DESIGNATION: GTR87-()			Glenair, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	38999-478-75	
B, C, F	08 thru 24		
GOVERNMENT DESIGNATION: M38999/1-() ()			
MANUFACTURER'S DESIGNATION: 100-85049/27-() ()			Electro Adapter, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	NAC44.16/8-16-83	
B	08 thru 24		
GOVERNMENT DESIGNATION: M38999/1-() ()			
MANUFACTURER'S DESIGNATION: G8092-()			Glenair, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	38999-962-75	
B, F	08 thru 24		
GOVERNMENT DESIGNATION: M38999/1-() ()			
MANUFACTURER'S DESIGNATION: S1965-()			Sunbank Electronics, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	38999-493-78	
B, F	08 thru 24		
GOVERNMENT DESIGNATION: M38999/2-() ()			
MANUFACTURER'S DESIGNATION: 100-85049/62-() ()			Electro Adapter, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	NAC44.16/8-16-83	
C	08 thru 24		
GOVERNMENT DESIGNATION: M38999/2-() ()			
MANUFACTURER'S DESIGNATION: G8094-()			Glenair, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	38999-962-75	
B, F	08 thru 24		
GOVERNMENT DESIGNATION: M38999/2-() ()			
MANUFACTURER'S DESIGNATION: S1604-()			Sunbank Electronics, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	38999-494-78	
B, F	08 thru 24		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: M38999/3-() ()		
MANUFACTURER'S DESIGNATION: 100-85049/33-() ()		Electro Adapter, Inc.
<u>FINISH</u> B, F	<u>DASH NO.</u> 08 thru 24	NAC44.16/8-16-83
GOVERNMENT DESIGNATION: M38999/3-() ()		
MANUFACTURER'S DESIGNATION: G8095-()		Glenair, Inc.
<u>FINISH</u> B, F	<u>DASH NO.</u> 08 thru 24	38999-962-75
GOVERNMENT DESIGNATION: M38999/4-() ()		
MANUFACTURER'S DESIGNATION: G8093-()		Glenair, Inc.
<u>FINISH</u> B, F	<u>DASH NO.</u> 08 thru 24	38999-135-75
GOVERNMENT DESIGNATION: M38999/5-()()()()		
MANUFACTURER'S DESIGNATION: 100-85049/17()()()()		Electro Adapter, Inc.
<u>FINISH</u> B, F	<u>DASH NO.</u> 08 thru 24	<u>CLAMP SIZE</u> 01 thru 10
		<u>LENGTH</u> STD A, B, C
NAC44.12/6-29-83		
GOVERNMENT DESIGNATION: M38999/5-() () ()		
MANUFACTURER'S DESIGNATION: G3784-()		Glenair, Inc.
<u>FINISH</u> B, F	<u>DASH NO.</u> 08 thru 24	<u>CLAMP SIZE</u> 01 thru 16
		38999-742-74
GOVERNMENT DESIGNATION: M38999/5-() () ()		
MANUFACTURER'S DESIGNATION: S1688-()		Sunbank Electronics, Inc.
<u>FINISH</u> B, F	<u>DASH NO.</u> 08 thru 24	<u>CLAMP SIZE</u> 01 thru 16
		38999-555-76
GOVERNMENT DESIGNATION: M38999/6-() () ()		
MANUFACTURER'S DESIGNATION: G3484-()		Glenair, Inc.
<u>FINISH</u> B, F	<u>DASH NO.</u> 08 thru 24	<u>CLAMP SIZE</u> 01 thru 16
		38999-742-74

GOVERNMENT DESIGNATION		TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: M38999/6-() () ()			
MANUFACTURER'S DESIGNATION: S1663-()			Sunbank Electronics, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	<u>CLAMP SIZE</u>	38999-555-76
B, F	08 thru 24	01 thru 16	
GOVERNMENT DESIGNATION: M38999/7-()()()			
MANUFACTURER'S DESIGNATION: 100-85049/36-()()()			Electro Adapter, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	<u>CLAMP SIZE</u>	<u>LENGTH</u> NAC44.12/6-29-83
B, F	08 thru 24	01 thru 10	STD A, B, C
GOVERNMENT DESIGNATION: M38999/7-() () ()			
MANUFACTURER'S DESIGNATION: G3584-()			Glenair, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	<u>CLAMP SIZE</u>	
B, F	08 thru 24	01 thru 16	38999-1212-77
GOVERNMENT DESIGNATION: M38999/7-() () ()			
MANUFACTURER'S DESIGNATION: S1688-()			Sunbank Electronics, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	<u>CLAMP SIZE</u>	
B, F	08 thru 24	01 thru 16	38999-555-76
GOVERNMENT DESIGNATION: M38999/8-() () ()			
MANUFACTURER'S DESIGNATION: G8337-()			Glenair, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	<u>CLAMP SIZE</u>	38999-1367-77
B, F	08 thru 24	01 thru 12	
GOVERNMENT DESIGNATION: M38999/8-() () () ()			
MANUFACTURER'S DESIGNATION: S1778-()		38999-304-78	Sunbank Electronics, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	<u>CLAMP SIZE</u>	<u>ENCAPSULATION HOLE</u>
B, F	08 thru 24	01 thru 12	1, omit for none

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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SERIES III

GOVERNMENT DESIGNATION: D38999/20()

MANUFACTURER'S DESIGNATION: TVPOOR () Class W
TVSPOOR () Class F, K

Bendix Connector Operations
(1, 2)

CLASS: F, K, S, W STYLE: P, S 38999-403-81

SHELL SIZE									
A	B	C	D	E	F	G	H	J	
INSERT ARRANGEMENT NUMBER									
35	35	8	5	6	11	11	21	4	
98	98	35	15	8	32	16	35	19	
		98	18	26	35	35	53	24	
			19	35		39		29	
			35	99		41		35	
			97					43	
								61	

GOVERNMENT DESIGNATION: D38999/20

MANUFACTURER'S DESIGNATION: DTS20

Deutsch Electronic
Components Division (1)

CLASS: W STYLE: P, S 38999-462-84

SHELL SIZE									
A	B	C	D	E	F	G	H	J	
INSERT ARRANGEMENT NUMBER									
35	5	4	5	6	11	11	21	4	
98	35	35	18	8	32	16	35	19	
	99	98	35	26	35	35	53	24	
			97	35		41	55	29	
								35	
								61	

GOVERNMENT DESIGNATION: D38999/20()

MANUFACTURER'S DESIGNATION: KJA0()
KJA6T

ITT Cannon Electric (1)

CLASS: F, W STYLE: P, S 38999-765-83

SHELL SIZE									
A	B	C	D	E	F	G	H	J	
INSERT ARRANGEMENT NUMBER									
35	35	8	5	6	11	11	21	4	
98	98	35	15	8	32	16	35	29	
		98	19	26	35	35	53	35	
			35	35		39		43	
						41		61	

GOVERNMENT DESIGNATION: D38999/20 ()

MANUFACTURER'S DESIGNATION: MT930()

Matrix Science Corp.

CLASS: F, K, S, W STYLE: P, S 38999-67-81
38999-745-82

SHELL SIZE									
A	B	C	D	E	F	G	H	J	
INSERT ARRANGEMENT NUMBER									
35	4	4	5	6	11	11	21	4	
98	5	8	15	8	30	16	32	19	
	35	35	18	26	32	35	35	24	
	98	98	19	35	35	39	53	29	
	99		35	99		41	55	35	
			97					43	
								61	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: D38999/20()		
MANUFACTURER'S DESIGNATION: T3F-17 ()-() T3K-17 ()-() T3W-17 ()-()		Pyle-National Co.
CLASS: F, K, W STYLE: P, S SHELL SIZE A B C D E F G H J INSERT ARRANGEMENT NUMBER 35 35 8 5 6 11 11 21 24 98 98 35 15 8 32 35 35 29 98 18 26 35 39 53 35 19 35 41 43 35 61 97	38999-27-82 38999-141-82 38999-953-83	
GOVERNMENT DESIGNATION: D38999/21 ()		
MANUFACTURER'S DESIGNATION: TVPS02Y ()		Bendix Connector Operations (1)
CLASS: N, Y STYLE: P SHELL SIZE A B C D E F G H J INSERT ARRANGEMENT NUMBER 35 35 8 5 8 11 16 21 61 98 98 35 15 35 41 35 98 53	38999-403-81	
GOVERNMENT DESIGNATION: D38999/21 ()		
MANUFACTURER'S DESIGNATION: MT 932 ()		Matrix Science Corp.
CLASS: N, Y STYLE: P SHELL SIZE B C INSERT ARRANGEMENT NUMBER 5 35 35 98	38999-1040-84	
GOVERNMENT DESIGNATION: D38999/21 ()		
MANUFACTURER'S DESIGNATION: T3Y-17H ()		Pyle-National Company
CLASS: Y STYLE: P SHELL SIZE A C E G J INSERT ARRANGEMENT NUMBER 35 8 26 41 35 98 35 35 98	38999-957-83	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/21 ()

MANUFACTURER'S DESIGNATION: A9903()-SP-M136

Sealtron, Inc.

CLASS: N, Y STYLE: P 38999-1222-82

SHELL SIZE
 A B C D
 INSERT ARRANGEMENT NUMBER
 35 4 4 5
 98 5 8 15
 35 35 18
 98 98 19
 99 35
 97

GOVERNMENT DESIGNATION: D38999/23 ()

MANUFACTURER'S DESIGNATION: TVS07Y ()

Bendix Connector Operations (1)

CLASS: N, Y STYLE: P 38999-403-81

SHELL SIZE
 A B C D E F G H J
 INSERT ARRANGEMENT NUMBER
 35 35 8 5 8 11 16 21 61
 98 98 35 15 35 41 35
 98 53

GOVERNMENT DESIGNATION: D38999/23 ()

MANUFACTURER'S DESIGNATION: MT 934 ()

Matrix Science Corp.

CLASS: N, Y STYLE: P 38999-213-83
 38999-1040-84

SHELL SIZE
 A C F J
 INSERT ARRANGEMENT NUMBER
 35 35 11 29
 98 32 35
 61

GOVERNMENT DESIGNATION: D38999/23 ()

MANUFACTURER'S DESIGNATION: T3Y-19H ()

Pyle-National Company

CLASS: Y STYLE: P 38999-957-83

SHELL SIZE
 A C E G J
 INSERT ARRANGEMENT NUMBER
 35 8 26 41 35
 98 35 35
 98

GOVERNMENT DESIGNATION: D38999/23 ()

MANUFACTURER'S DESIGNATION: A9905()-SP-M136

Sealtron, Inc.

CLASS: N, Y STYLE: P

SHELL SIZE
 A B C D
 INSERT ARRANGEMENT NUMBER
 35 4 4 5
 98 5 8 15
 35 35 18
 98 98 19
 99 35
 97

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)																																																																								
GOVERNMENT DESIGNATION: D38999/24 ()																																																																										
MANUFACTURER'S DESIGNATION: TV07R () Class W TVS07R () Class F, K		Bendix Connector Operations (1, 2)																																																																								
CLASS: F, K, S, W STYLE: P, S SHELL SIZE	38999-403-81																																																																									
<table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> <th>G</th> <th>H</th> <th>J</th> </tr> </thead> <tbody> <tr> <td>35</td> <td>35</td> <td>8</td> <td>5</td> <td>6</td> <td>11</td> <td>11</td> <td>21</td> <td>4</td> </tr> <tr> <td>98</td> <td>98</td> <td>35</td> <td>15</td> <td>8</td> <td>32</td> <td>16</td> <td>35</td> <td>19</td> </tr> <tr> <td></td> <td></td> <td>98</td> <td>18</td> <td>26</td> <td>35</td> <td>35</td> <td>53</td> <td>24</td> </tr> <tr> <td></td> <td></td> <td></td> <td>19</td> <td>35</td> <td></td> <td>39</td> <td></td> <td>29</td> </tr> <tr> <td></td> <td></td> <td></td> <td>35</td> <td>99</td> <td></td> <td>41</td> <td></td> <td>35</td> </tr> <tr> <td></td> <td></td> <td></td> <td>97</td> <td></td> <td></td> <td></td> <td></td> <td>43</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>61</td> </tr> </tbody> </table>	A	B	C	D	E	F	G	H	J	35	35	8	5	6	11	11	21	4	98	98	35	15	8	32	16	35	19			98	18	26	35	35	53	24				19	35		39		29				35	99		41		35				97					43									61		
A	B	C	D	E	F	G	H	J																																																																		
35	35	8	5	6	11	11	21	4																																																																		
98	98	35	15	8	32	16	35	19																																																																		
		98	18	26	35	35	53	24																																																																		
			19	35		39		29																																																																		
			35	99		41		35																																																																		
			97					43																																																																		
								61																																																																		
GOVERNMENT DESIGNATION: D38999/24																																																																										
MANUFACTURER'S DESIGNATION: DTS24		Deutsch Electronics Components Division (1)																																																																								
CLASS: W STYLE: P, S SHELL SIZE	38999-462-84																																																																									
<table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> <th>G</th> <th>H</th> <th>J</th> </tr> </thead> <tbody> <tr> <td>35</td> <td>5</td> <td>4</td> <td>5</td> <td>6</td> <td>11</td> <td>11</td> <td>21</td> <td>4</td> </tr> <tr> <td>98</td> <td>35</td> <td>35</td> <td>18</td> <td>8</td> <td>32</td> <td>16</td> <td>35</td> <td>19</td> </tr> <tr> <td></td> <td>99</td> <td>98</td> <td>35</td> <td>26</td> <td>35</td> <td>35</td> <td>53</td> <td>24</td> </tr> <tr> <td></td> <td></td> <td></td> <td>97</td> <td>35</td> <td></td> <td>41</td> <td>55</td> <td>29</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>35</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>61</td> </tr> </tbody> </table>	A	B	C	D	E	F	G	H	J	35	5	4	5	6	11	11	21	4	98	35	35	18	8	32	16	35	19		99	98	35	26	35	35	53	24				97	35		41	55	29									35									61											
A	B	C	D	E	F	G	H	J																																																																		
35	5	4	5	6	11	11	21	4																																																																		
98	35	35	18	8	32	16	35	19																																																																		
	99	98	35	26	35	35	53	24																																																																		
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GOVERNMENT DESIGNATION: D38999/24 ()																																																																										
MANUFACTURER'S DESIGNATION: KJA7T()		ITT Cannon Electric (1)																																																																								
CLASS: F, W STYLE: P, S SHELL SIZE	38999-765-83																																																																									
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GOVERNMENT DESIGNATION: D38999/24()																																																																										
MANUFACTURER'S DESIGNATION: MT934()		Matrix Science Corp.																																																																								
CLASS: F, K, S, W STYLE: P, S SHELL SIZE	38999-745-82																																																																									
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A	B	C	D	E	F	G	H	J																																																																		
35	4	4	5	6	11	11	21	4																																																																		
98	5	8	15	8	30	16	32	19																																																																		
	35	35	18	26	32	35	35	24																																																																		
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GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/24()

MANUFACTURER'S DESIGNATION: T3F-19 ()-()
T3K-19 ()-()
TF3W-19()-()

Pyle-National Co.

CLASS: F, K, W STYLE: P, S

38999-27-82
38999-141-82
38999-953-83

SHELL SIZE		INSERT ARRANGEMENT NUMBER						
A	B	C	D	E	F	G	H	J
35	35	8	5	6	11	11	21	24
98	98	35	15	8	32	35	35	29
		98	18	26	35	39	53	35
			19	35		41		43
			35					61
			97					

GOVERNMENT DESIGNATION: D38999/25 ()

MANUFACTURER'S DESIGNATION: TVSIY ()

Bendix Connector Operations
(1)

CLASS: N, Y STYLE: P

38999-403-81

SHELL SIZE		INSERT ARRANGEMENT NUMBER						
A	B	C	D	E	F	G	H	J
35	35	8	5	8	11	16	21	61
98	98	35	15		35	41	35	
		98						53

GOVERNMENT DESIGNATION: D38999/25 ()

MANUFACTURER'S DESIGNATION: MT 935 ()

Matrix Science Corp.

CLASS: N, Y STYLE: P

38999-415-84
38999-1040-84

SHELL SIZE		INSERT ARRANGEMENT NUMBER	
A	B	C	D
35	5		
98	35		
	98		

GOVERNMENT DESIGNATION: D38999/25 ()

MANUFACTURER'S DESIGNATION: T3Y-14 () - ()

Pyle-National Co.

CLASS: Y STYLE: P

38999-957-83

SHELL SIZE		INSERT ARRANGEMENT NUMBER		
A	C	E	G	J
35	8	26	41	35
98	35	35		
	98			

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/25 ()

MANUFACTURER'S DESIGNATION: A9902()-SP-M136

Sealtron, Inc.

CLASS: N, Y STYLE: P 38999-1222-82

SHELL SIZE
A B C D
INSERT ARRANGEMENT NUMBER
35 4 4 5
98 5 8 15
35 35 18
98 98 19
99 35
97

GOVERNMENT DESIGNATION: D38999/26 ()

MANUFACTURER'S DESIGNATION: TV06R () Class W
TVS06R () Class F, K

Bendix Connector Operations
(1, 2)

CLASS: F, K, S, W STYLE: P, S 38999-403-81

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 35 8 5 6 11 11 21 4
98 98 35 15 8 32 16 35 19
98 18 26 35 35 53 24
19 35 39 29
35 99 41 35
97 43
61

GOVERNMENT DESIGNATION: D38999/26

MANUFACTURER'S DESIGNATION: DTS26

Deutsch Electronic
Components Division (1)

CLASS: W STYLE: P, S 38999-462-84

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 5 4 5 6 11 11 21 4
98 35 35 18 8 32 16 35 19
99 98 35 26 35 35 53 24
97 35 41 55 29
35
61

GOVERNMENT DESIGNATION: D38999/26()

MANUFACTURER'S DESIGNATION: KJA6()
KJA6T()

ITT Cannon Electric (1)

CLASS: F, W STYLE: P, S 38999-765-83

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 35 8 5 6 11 11 21 4
98 98 35 15 8 32 16 35 29
98 19 26 35 35 53 35
35 35 39 43
41 61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/26 ()

MANUFACTURER'S DESIGNATION: MT938()

Matrix Science Corp.

CLASS: F, K, S, W STYLE: P, S 38999-67-81
38999-745-82

SHELL SIZE								
A	B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER								
35	4	4	5	6	11	11	21	4
98	5	8	15	8	30	16	32	19
	35	35	18	26	32	35	35	24
	98	98	19	35	35	39	53	29
	99		35	99		41	55	35
			99					43
								61

GOVERNMENT DESIGNATION: D38999/26 ()

MANUFACTURER'S DESIGNATION: T3F-12()-()
T3K-12()-()
T3W-12()-()

Pyle-National Co.

CLASS: F, K, W STYLE: P, S 38999-27-82
38999-141-82
38999-953-83

SHELL SIZE								
A	B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER								
35	35	8	5	6	11	11	21	24
98	98	35	15	8	32	35	35	29
		98	18	26	35	39	53	35
			19	35		41		43
			35					61
			97					

GOVERNMENT DESIGNATION: D38999/27 ()

MANUFACTURER'S DESIGNATION: TVSH1Y ()

Bendix Connector Operations
(1)

CLASS: N, Y STYLE: P 38999-403-81

SHELL SIZE	
A	B
INSERT ARRANGEMENT NUMBER	
35	35
98	98

GOVERNMENT DESIGNATION: D38999/27()

MANUFACTURER'S DESIGNATION: B9912()-SP-M136

Sealtron, Inc.

CLASS: N, Y STYLE: P 38999-1222-82

SHELL SIZE			
A	B	C	D
INSERT ARRANGEMENT NUMBER			
35	4	4	5
98	5	8	15
	35	35	18
	98	98	19
	99		35
			97

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/29 ()

MANUFACTURER'S DESIGNATION: 91-5566 () - () Class F
88-5566 () - () Class W

Bendix Connector Operations
(1, 2)

CLASS: F, W Lanyard Length Code: A thru Z 36999-874-80

E	F	J
SHELL SIZE		
INSERT ARRANGEMENT NUMBER		
6	11	4
8	32	19
26	35	24
35		29
99		35
		43
		61

GOVERNMENT DESIGNATION: D38999/30 ()

MANUFACTURER'S DESIGNATION: 91-5566 () - () Class F
88-5566 () - () Class W

Bendix Connector Operations
(1, 2)

CLASS: F, W Lanyard Length Code: A thru Z 38999-874-80

E	F	J
SHELL SIZE		
INSERT ARRANGEMENT NUMBER		
6	11	4
8	32	19
26	35	24
35		29
99		35
		43
		61

GOVERNMENT
DESIGNATION

TEST OR
QUALIFICATION
REFERENCE

MANUFACTURER'S NAME
(ADDRESS ON LAST PAGE)

SERIES IV

GOVERNMENT DESIGNATION: D38999/40

MANUFACTURER'S DESIGNATION: DIV40() Class F
DIV40() Q23 Class W

Deutsch Electronic
Components Division (1)

CLASS: F, W STYLE: P, S

NAC02.04/10-31-83

SHELL SIZE
B C D E F G H J
INSERT ARRANGEMENT NUMBER
5 4 5 6 11 11 21 4
35 35 18 8 32 16 35 19
99 98 35 26 35 35 53 24
97 35 41 55 29
35
61

GOVERNMENT DESIGNATION: D38999/40

MANUFACTURER'S DESIGNATION: BL00

G & H Technology, Inc.

CLASS: C, F, W STYLE: P, S

NAC02.03/3-1-82

SHELL SIZE
B C D E F G H J
INSERT ARRANGEMENT NUMBER
5 4 5 6 11 11 21 4
35 35 18 8 32 16 35 19
99 98 35 26 35 35 55 24
97 35 41 29
35
61

GOVERNMENT DESIGNATION: D38999/40

MANUFACTURER'S DESIGNATION: ML940T

Matrix Science Corp.

CLASS: C, F, W STYLE: P

NAC02.05/06-01-84

SHELL SIZE
B E J
INSERT ARRANGEMENT NUMBER
35 35 35

GOVERNMENT DESIGNATION: D38999/40

MANUFACTURER'S DESIGNATION: CNOO

TRW

CLASS: C, F, W STYLE: P, S

NAC02.02/6-13-84

SHELL SIZE
B C D E F G H J
INSERT ARRANGEMENT NUMBER
5 4 5 6 11 11 21 4
35 35 18 8 32 16 35 19
99 98 35 26 35 35 55 24
97 35 41 29
35
61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)					
GOVERNMENT DESIGNATION:	D38999/41						
MANUFACTURER'S DESIGNATION:	BLH2	G & H Technology, Inc.					
CLASS: Y, N	STYLE: P, X	NAC02.03/7-21-82					
SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	41	55	24
		97	35		35		29
							35
							61

GOVERNMENT DESIGNATION:	D38999/41						
MANUFACTURER'S DESIGNATION:	CNH2	TRW					
CLASS: N, Y	STYLE: P	NAC 02.02/10-11-84					
SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	35	55	24
		97	35		41		29
							35
							61

GOVERNMENT DESIGNATION:	D38999/42						
MANUFACTURER'S DESIGNATION:	DIV43 () CLASS F DIV43 () CLASS W	Deutsch Electronic Components Division (1)					
CLASS: F, W	STYLE: P, S	NAC02.04/11-15-83					
SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	35	53	24
		97	35		41	55	29
							35
							61

GOVERNMENT DESIGNATION:	D38999/42						
MANUFACTURER'S DESIGNATION:	BL02	G & H Technology, Inc.					
CLASS: C, F, W	STYLE: P, S	NAC02.03/3-1-82					
SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	35	55	24
		97	35		41		29
							35
							61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/42

MANUFACTURER'S DESIGNATION: CN02

TRW

CLASS: C, F, W STYLE: P, S

NAC02.02/6-13-84

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	35	55	24
		97	35		41		29
							35
							61

GOVERNMENT DESIGNATION: D38999/43

MANUFACTURER'S DESIGNATION: DIV44

Deutsch Electronic
Components Division (2)

CLASS: N STYLE: P

NAC02.04/9-13-82

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
35	35	18	8	35	16	35	4
99		35	35		35		35
					41		61

GOVERNMENT DESIGNATION: D38999/43

MANUFACTURER'S DESIGNATION: BLH7

G & H Technology, Inc.

CLASS: Y, N STYLE: P, X

NAC02.03/7-21-82

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	41	55	24
		97	35		35		29
							35
							61

GOVERNMENT DESIGNATION: D38999/43YB05P

Matrix Science Corp.

MANUFACTURER'S DESIGNATION: ML944Y11C05P

NAC02.05/7-22-83

GOVERNMENT DESIGNATION: D38999/43

MANUFACTURER'S DESIGNATION: CNH7

TRW

CLASS: N, Y STYLE: P

NAC 02.02/10-11-84

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	35	55	24
		97	35		41		29
							35
							61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/44

MANUFACTURER'S DESIGNATION: DIV44 () CLASS F
DIV44 ()-023 CLASS W Deutsch Electronic
Components Division (1)

CLASS: F, W STYLE: P, S NAC02.04/11-15-83
SHELL SIZE

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

GOVERNMENT DESIGNATION: D38999/44

MANUFACTURER'S DESIGNATION: BL07 G & H Technology, Inc.

CLASS: C, F, W STYLE: P, S NAC02.03/3-1-82
SHELL SIZE

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

GOVERNMENT DESIGNATION: D38999/44

MANUFACTURER'S DESIGNATION: CN07 TRW

CLASS: C, F, W STYLE: P, S NAC02.02/6-13-84
SHELL SIZE

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

GOVERNMENT DESIGNATION: D38999/45

MANUFACTURER'S DESIGNATION: DIV41 Deutsch Electronic
Components Division (2)

CLASS: N STYLE: P NAC02.04/4-12-83
SHELL SIZE

B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	35	18	8	35	16	35	4
35		35	35		35		35
99					41		61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/45

MANUFACTURER'S DESIGNATION: BLHI

G & H Technology, Inc.

CLASS: Y, N STYLE: P, X

NAC02.03/7-21-82

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	41	55	24
		97	35		35		29
							35
							61

GOVERNMENT DESIGNATION: D38999/45

MANUFACTURER'S DESIGNATION: CNHI

TRW

CLASS: N, Y STYLE: P

NAC 02.02/10-11-84

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	35	55	24
		97	35		41		29
							35
							61

GOVERNMENT DESIGNATION: D38999/46

MANUFACTURER'S DESIGNATION: DIV46() CLASS F
DIV46()-023 CLASS W

Deutsch Electronic
Components Division (1)

CLASS: F W STYLE: P, S

NAC02.04/9-27-83

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	35	53	24
		97	35		41	55	29
							35
							61

GOVERNMENT DESIGNATION: D38999/46

MANUFACTURER'S DESIGNATION: BLG6

G & H Technology, Inc.

CLASS: F, W STYLE: P, S

NAC02.03/3-1-82

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	35	55	24
		97	35		41		29
							35
							61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/46

MANUFACTURER'S DESIGNATION: ML948T

Matrix Science Corp.

CLASS: F, W STYLE: S

NAC02.05/06-01-84

SHELL SIZE
B E J
INSERT ARRANGEMENT NUMBER
35 35 35

GOVERNMENT DESIGNATION: D38999/46

MANUFACTURER'S DESIGNATION: CNG6

TRW

CLASS: F, W STYLE: P, S

NAC02.02/6-13-84

SHELL SIZE
B C D E F G H J
INSERT ARRANGEMENT NUMBER
5 4 5 6 11 11 21 4
35 35 18 8 32 16 35 19
99 98 35 26 35 35 55 24
97 35 41 29
35
61

GOVERNMENT DESIGNATION: D38999/47

MANUFACTURER'S DESIGNATION: BL06

G & H Technology, Inc.

CLASS: C STYLE: P, S

NAC02.03/3-1-82

SHELL SIZE
B C D E F G H J
INSERT ARRANGEMENT NUMBER
5 4 5 6 11 11 21 4
35 35 18 8 32 16 35 15
99 98 35 26 35 35 55 24
97 35 41 29
35
61

GOVERNMENT DESIGNATION: D38999/47

MANUFACTURER'S DESIGNATION: ML946T

Matrix Science Corp.

CLASS: C, W STYLE: S

NAC02.05/06-01-84

SHELL SIZE
B E J
INSERT ARRANGEMENT NUMBER
35 35 35

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/47

MANUFACTURER'S DESIGNATION: CN06

TRW

CLASS: C, W STYLE: P, S NAC02.02/6-13-84

SHELL SIZE
B C D E F G H J
INSERT ARRANGEMENT NUMBER
5 4 5 6 11 11 21 4
35 35 18 8 32 16 35 19
99 98 35 26 35 35 24
97 35 41 29
35
61

GOVERNMENT DESIGNATION: D38999/48

MANUFACTURER'S DESIGNATION: BLH4

G & H Technology, Inc.

CLASS: Y, N STYLE: P, X NAC02.03/7-21-82

SHELL SIZE
B C D E F G H J
INSERT ARRANGEMENT NUMBER
5 4 5 6 11 11 21 4
35 35 18 8 32 16 35 19
99 98 35 26 35 41 55 24
97 35 35 29
35
61

GOVERNMENT DESIGNATION: D38999/48

MANUFACTURER'S DESIGNATION: CNH4

TRW

CLASS: N, Y STYLE: P NAC 02.02/10-11-84

SHELL SIZE
B C D E F G H J
INSERT ARRANGEMENT NUMBER
5 4 5 6 11 11 21 4
35 35 18 8 32 16 35 19
99 98 35 26 35 35 55 24
97 35 41 29
35
61

GOVERNMENT DESIGNATION: D30999/49

MANUFACTURER'S DESIGNATION: BL03

G & H Technology, Inc.

CLASS: C, F, W STYLE: P, S NAC02.03/3-1-82

SHELL SIZE
B C D E F G H J
INSERT ARRANGEMENT NUMBER
5 4 5 6 11 11 21 4
35 35 18 8 32 16 35 19
99 98 35 26 35 35 55 24
97 35 41 29
35
61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/49

MANUFACTURER'S DESIGNATION: CN03

TRW

CLASS: C, F, W STYLE: P, S

NAC 02.02/6-13-84

NAC 02.02/11-12-84

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	8	32	16	35	19
99	98	35	26	35	35	55	24
		97	35		41		29
							35
							61

MANUFACTURER'S NAME, ADDRESS AND PLANT	FSCM NUMBER	MANUFACTURER'S NAME, ADDRESS AND PLANT	FSCM NUMBER
The Aero-Electric Connector Company, Incorporated 1410 Kona Drive Compton, CA 90220 Plant: Same Address		Hi Rel Connectors 748 East Alosta Avenue Glendora, CA 91740 Plant: Same Address	34222
Amphenol, Ltd Thanet Way Whitstable, Kent CT5 3JF England Plant: Same Address		ITT Cannon Electric Division of International Telephone and Telegraph Corp. 10550 Talbert Avenue Fountain Valley, CA 92708 Plant: 1. 666 East Dyer Road Santa Ana, CA 2. 2802 Air Lane Phoenix, AZ	71468
Amphenol Products Bendix Connector Operations 40-60 Delaware Avenue Sidney, NY 13838 Plants: 1. Same Address 2. U. S. Route 1 Columbia, SC (Assembly Plant, Series I, II, III)	77820	Matrix Science Corporation 435 Maple Avenue Torrance, CA 90503 Plant: Same Address	14283
Deutsch Electronic Component Division 700 South Hathaway Banning, CA 92220 Plants: 1. 24121 Mesa View San Jacinto, CA 2. Municipal Airport Oceanside, CA	11139	Plessey Connectors, Ltd. Studland Road Kingsthorpe, Northampton, NN2 6NA England	K0678
Electro Adapter, Incorporated 20640 Nordhoff Street Chatsworth, CA 91311 Plant: Same Address	31461	Pyle-National Company 1334 North Kostner Avenue Chicago, IL 60651 Plant: Same Address	49367
ESC, Inc. 14115 Chadron Avenue Hawthorne, CA 90250 Plant: Same Address	24805	Sealtron, Incorporated 9705 Reading Road Cincinnati, OH 45215 Plant: Same Address	97814
G & H Technology, Incorporated 740 W. Ventura Boulevard Camarillo, CA 93010 Plant: Same Address	99447	Sunbank Electronics, Incorporated 1740 Commerce Way Paso Robles, CA 93446 Plant: Same Address	07418
Glenair, Incorporated 1211 Air Way Glendale, CA 91201 Plant: Same Address	06324	TRW Cylindrical Connector Division 8821 Science Center Drive Minneapolis, MN 55428 Plant: Same Address	13556
Hermetic Seal Corporation 4232 Temple City Boulevard Rosemead, CA 91770 Plant: Same Address	04820		

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Culver City, CA 90230
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E

Insulectro
A Quintec Industry
3176 Airway Avenue
Costa Mesa, CA 92626

V

Hamilton/Avnet
211 West Walnuthill Lane
Irving, TX 75062
(Series I and II)

H

Time Electronics-Midwest
330 Sovereign Court
St. Louis, MO 63011

U

Powell Electronics, Inc.
South Island Road
Box 8765
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Denver, CO 80222

G

Time Electronics/New England
150C New Boston Park
Woburn, MA 01801

X

ASI/Progress Electronics Co., Inc.
205 Express Street
Engineers Hill
Plainview, L. I., N. Y. 11803

P

Time Electronics West, Inc.
19210 S. Van Ness Avenue
Torrance, CA 90501

Z

Cannon Electric, Ltd.
Lister Road, Winchester Road
Basingstoke, Hants
England

GB

Time Electronic Sales
70 Marcus Boulevard
Hauppauge, L. I., NY 11787

T

Cannon Electric Canada
Div. of ITT Industries of
Canada, Ltd.
Four Cannon Court
Whitby, Ontario
LIN 5V8, Canada

CA

Electro Air Corporation
2270 Marietta Blvd., N. W.
Atlanta, GA 30325

E

Genesis Electronics
1915 North Bendix Drive
South Bend, IN 46628

O

Hall Mark Electronics
11333 Page Mill Road
Dallas, TX 75243

M

Philadelphia Electronics, Inc.
112 North 12th Street
Philadelphia, PA 19107

V

Summit Distributors, Inc.
916 Main Street
Buffalo, NY 14202

J

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BTC Electronics Components
7 Jocama Boulevard
Old Bridge, NJ 08857
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ⓑ

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10824 Hope Street
Cypress, CA 90630
(Series I, II, III)

H

Marshall Industries
G. S. Marshall Division
9674 Telstar Street
El Monte, CA 91731
(Series I, II, III)

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Electro-Air Corp.
2270 Marietta Blvd. N.W.
Atlanta, GA 30325

ⓔ

Time Electronics/West, Inc.
19210 S. Van Ness Avenue
Torrence, CA 90501

Ⓩ

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TRW CYCLINDRICAL CONNECTOR DIV.

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Aeroflite Enterprises, Inc.
261 Gemini Avenue
Brea, CA 92621

(B)