

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION
MIL-C-38999

FSC 5935

CONNECTORS, ELECTRICAL, CIRCULAR, MINIATURE, HIGH DENSITY, QUICK DISCONNECT,
(BAYONET, THREADED, AND BREECH COUPLING)

ENVIRONMENT RESISTANT, REMOVABLE CRIMP AND HERMETIC SOLDER CONTACTS

GENERAL SPECIFICATION FOR

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

THE ACTIVITY RESPONSIBLE FOR THIS 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.

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

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>	<u>T</u>	<u>15</u>	<u>A</u>	<u>1b</u>	<u>P</u>	<u>A</u>
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>	<u>24</u>	<u>F</u>	<u>A</u>	<u>35</u>	<u>P</u>	<u>N</u>
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 16 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: DJT10E()

Deutsch Electronic
Components Division (1)

CLASS: T FINISH: B STYLE P, S 38999-136-84

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 35 16 6 32 16 35 19
99 98 35 26 35 35 53 24
#97 35 41 55 29
35
61

GOVERNMENT DESIGNATION: MS27466

MANUFACTURER'S DESIGNATION: KJL0

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 16 26 30 16 21 4
35 35 #19 35 32 35 32 19
98 98 35 *55 35 39 35 24
99 *37 99 *66 41 53 29
#97 55 35
#43
61

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

MANUFACTURER'S DESIGNATION: KJLO

CLASS: *E, T, **P FINISH: *A, B, F STYLE: S 36999-602-61 ITT Cannon Electric (1)

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

GOVERNMENT DESIGNATION: MS27466 ()

MANUFACTURER'S DESIGNATION: MB910

Matrix Science Corp.

CLASS: *E, T FINISH: *A, B, F STYLE: P, S 36999-67-61

	9	11	13	15	17	19	21	23	25
	SHELL SIZE								
	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: M27466 ()

MANUFACTURER'S DESIGNATION: HM27466 ()

Midland-Ross Corp.

CLASS: T FINISH: B STYLE: P, S 36999-307-64

	SHELL SIZE			
	13	15	17	25
	INSERT ARRANGEMENT NUMBER			
35	97	8	35	
		26		
		35		

GOVERNMENT DESIGNATION: M27466

MANUFACTURER'S DESIGNATION: 8LT0-()-()

Souriau Et Cie

CLASS: T FINISH: B, F STYLE: P, S 36999-566-64

	9	11	13	15	17	19	21	23	25
	SHELL SIZE								
	INSERT ARRANGEMENT NUMBER								
98	35	35	5	6	32	35	35	35	
	98	98	19	26	35	41	53	61	
			35	35					
			97						

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27467 ()		
MANUFACTURER'S DESIGNATION: 418-16()-()		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 #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: DJT16E()		Deutsch Electronic Component Division (1)
CLASS: T FINISH: B STYLE: P, S 38999-136-84		
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 35 18 8 32 16 35 19 99 98 35 26 35 35 53 24 #97 35 41 55 29 35 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 6 28 #11 *2 *2 98 *13 *22 18 26 30 16 21 4 35 35 #19 35 32 35 32 19 98 98 35 *55 35 39 35 24 99 *37 99 *66 41 53 29 #97 55 35 #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 6 5 6 11 #11 21 4
98 5 35 15 8 32 16 32 19
35 98 18 26 35 35 35 29
98 #19 35 39 53 35
35 41 55 #43
#97 61

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: M27467 ()

MANUFACTURER'S DESIGNATION: HM27467 ()

Midland-Ross Corp.

CLASS: T FINISH: B STYLE: P, S 38999-307-84

SHELL SIZE
13 15 17 25
INSERT ARRANGEMENT NUMBER
35 97 8 35
26
35

GOVERNMENT DESIGNATION: M27467

MANUFACTURER'S DESIGNATION: 8LT5-()-()

Souriau Et Cie

CLASS: T FINISH: B, F STYLE: P, S 38999-566-64

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
98 35 35 5 6 32 35 35 35
98 98 19 26 35 41 53 61
35 35
97

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27466		
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: MS27468		
MANUFACTURER'S DESIGNATION: KJL7		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 26 16 *2 *2 98 *13 *22 18 26 30 35 21 4 35 35 #19 35 32 39 32 19 98 98 35 *55 35 41 35 24 99 *37 99 *66 53 29 #97 55 35 #43 61		
GOVERNMENT DESIGNATION: MS27468		
MANUFACTURER'S DESIGNATION: KJL7		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 19 35 98 18 26 35 35 35 29 98 #19 35 39 55 35 35 41 #43 #97 61		
GOVERNMENT DESIGNATION: MS27468		
MANUFACTURER'S DESIGNATION: MB914		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 35 53 29 99 35 99 41 55 35 97 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: LUTUUY

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	15	6	11	16	*2	4	
35	35	8	18	8	32	39	21	24	
*44	98	*22	35	26	35	41	53	61	
98		35	*37	35	*66				
		98	97	55					
				99					

GOVERNMENT DESIGNATION: MS27469

MANUFACTURER'S DESIGNATION: 91500

Hermetic Seal Corp.

CLASS: 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	15	
	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							
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	24	
	98	98	18	35		39	35	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			
9	11				
INSERT ARRANGEMENT NUMBER					
6	5				
35	35				
98	98				

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27470		
MANUFACTURER'S DESIGNATION: LJT07Y		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: MS27470 ()		
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: MS27470		
MANUFACTURER'S DESIGNATION: 92200		Hermetic Seal Corp.
CLASS: 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 35 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 41 53 61 97		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27470 ()		
MANUFACTURER'S DESIGNATION: MB914		Matrix Science Corp.
CLASS: Y FINISH: D, E, N STYLE: P	38999-209-84	38999-50-63
SHELL SIZE 9 11 13 17 25 INSERT ARRANGEMENT NUMBER 6 5 35 6 29 35 35 26 35 98 98 35 61		
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 16 26 35 41 53 61 98 35 35 35 *66 98 *37 55 97 99		
GOVERNMENT DESIGNATION: MS27471 ()		
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: MS27471		
MANUFACTURER'S DESIGNATION: 90000		Hermetic Seal Corp.
CLASS: Y FINISH: D, E, N STYLE: P	38999-618-61	
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 6 15 6 26 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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27471		
MANUFACTURER'S DESIGNATION: KJL1Y		ITT Cannon Electric (2)
CLASS: Y FINISH: D, E STYLE: P	36999-602-81	
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: MS27471		
MANUFACTURER'S DESIGNATION: MB915		Matrix Science Corp.
CLASS: Y FINISH: D, E, N STYLE: P	36999-50-83	
SHELL SIZE 9 11 13 17 INSERT ARRANGEMENT NUMBER 6 5 35 8 35 35 26 98 98 35		
GOVERNMENT DESIGNATION: MS27472		
MANUFACTURER'S DESIGNATION: JT00R		Bendix Connector Operations (1, 2)
CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S	36999-14-73 36999-719-76	
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: KJU		ITT Cannon Electric (1)
CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S	36999-621-70 thru 36999-624-70 36999-724-76	
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 19 99 35 *37 *42 35 39 35 24 98 #97 *55 *53 41 53 29 99 *66 55 35 61		

(24-19 - Style P only)

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

MANUFACTURER'S DESIGNATION: MB920

Matrix Science Corp.

CLASS: *E, T FINISH: *A, B, C, F STYLE: P, S 38999-678-60

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	35	35	24	
	99	98	35	35	35	41	53	29	
			97	99			55	36	
								61	

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	35	

GOVERNMENT DESIGNATION: MS27473

MANUFACTURER'S DESIGNATION: JTO6R

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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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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
SHELL SIZE thru
8 10 12 14 16 18 20 22 24 38999-624-76
INSERT ARRANGEMENT NUMBER 38999-724-76
*6 5 3 5 6 11 *1 *1 *1 38999-621-70
35 *13 4 15 8 28 *2 *2 *2 thru
98 35 8 18 26 30 16 21 4 38999-624-76
98 *22 35 35 32 35 32 19 38999-724-76
99 35 *37 *42 35 39 35 24
98 #97 *55 *53 41 53 29
99 *66 55 35
61

(24-19 - Style P only)

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: HM27473 ()

Midland-Ross Corp.

CLASS: T FINISH: B STYLE: P, S 38999-307-84
SHELL SIZE
12 14 16 22 24
INSERT ARRANGEMENT NUMBER
35 97 8 53 35
26
35

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

MANUFACTURER'S DESIGNATION: 8T6-()-()

Souriau Et Cie

CLASS: T FINISH: B, F STYLE: P, S 38999-566-84

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 35 35 35 35 35 35 35 35

GOVERNMENT DESIGNATION: MS27474

MANUFACTURER'S DESIGNATION: JTC7R

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: MS27474

MANUFACTURER'S DESIGNATION: KJ7

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 19
99 35 *37 *42 35 39 35 24
98 #97 *55 *53 41 53 29
99 *66 55 35
61

(24-19 - Style P only)

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

TEST OR
QUALIFICATION
REFERENCE

MANUFACTURER'S NAME
(ADDRESS ON LAST PAGE)

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: MS27475

MANUFACTURER'S DESIGNATION: JTOGY

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: MS27475

MANUFACTURER'S DESIGNATION: 91500

Hermetic Seal Corp.

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

MANUFACTURER'S DESIGNATION: KJUY

ITT Cannon Electric (2)

CLASS: Y FINISH: D, E STYLE: P 38999-425-76

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: MS27475 ()

MANUFACTURER'S DESIGNATION: MB920 ()

Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P 38999-856-63

SHELL SIZE			
8	14	18	24
INSERT ARRANGEMENT NUMBER			
6	15	11	29
35	18	32	35
98			61

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: Y FINISH: D, E, N STYLE: P 38999-782-60

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	14
	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: 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 35 25 34 61
96 98 45 27 35
35 36
41 53
55

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
6 5 15 11 29
35 35 18 32 35
98 98 61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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	38999-762-80	
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: 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 *37 45 35 36 61		
97 56 41 53		
66		
97		
99		
GOVERNMENT DESIGNATION: MS27477		
MANUFACTURER'S DESIGNATION: 54000		Hi Rel Connectors, Inc.
CLASS: Y FINISH: D, E STYLE: S	38999-89-62	
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: MS27477

MANUFACTURER'S DESIGNATION: K07Y

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				
6	5	15	11	29
35	35	18	32	35
98	98			61

GOVERNMENT DESIGNATION: MS27478

MANUFACTURER'S DESIGNATION: JTY

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: MS27478

MANUFACTURER'S DESIGNATION: 90000

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
					*61	39	53	61
					*67	41	55	
							97	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION:	MS27476	
MANUFACTURER'S DESIGNATION:	52000	Hi Rel Connectors, Inc.
CLASS: Y FINISH: D, E SHELL SIZE	STYLE: P	38999-89-82
8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER		
35 5 3 5 6 11 16 21 19		
98 *13 4 15 8 28 24 32 24		
35 8 18 26 32 25 34 29		
98 35 35 35 35 27 35 35		
98 97 45 35 36 61		
96 41 53		
55		
97		
99		
GOVERNMENT DESIGNATION:	MS27478	
MANUFACTURER'S DESIGNATION:	52000	Hi Rel Connectors, Inc.
CLASS: Y FINISH: D, E SHELL SIZE	STYLE: S	38999-89-82
8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER		
35 5 8 18 26 32 24 32 35		
98 *13 35 35 35 35 25 34 61		
35 98 45 27 35		
98 35 36		
41 53		
55		
GOVERNMENT DESIGNATION:	MS27476	
MANUFACTURER'S DESIGNATION:	KJ1Y	ITT Cannon Electric (2)
CLASS: Y FINISH: D, E SHELL SIZE	STYLE: P	38999-425-78
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:	MB925 ()	Matrix Science Corp.
CLASS: Y FINISH: D, E, N SHELL SIZE	STYLE: P	38999-856-83
8 10 14 18 24 INSERT ARRANGEMENT NUMBER		
6 5 15 11 29		
35 35 18 32 35		
98 98 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: 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: 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 thru 38999-624-70 38999-724-76	
SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER 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 19 99 35 37 42 35 39 53 24 98 97 55 53 41 55 29 99 66 35 61		

(24-19 - Style P only)

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 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: 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
96	13	4	15	8	28	2	2	2
	35	8	18	26	30	16	21	4
	96	22	35	35	32	35	35	19
	99	35	37	42	35	39	53	24
		96	97	55	53	41	55	29
				99	66			35
								61

(24-19 - Style P only)

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
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
96	98	22	35	35	32	35	32	19
	99	35	37	42	35	39	35	24
		96	97	55	53	41	55	29
				99	66			35
								61

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
96	13	4	15	8	28	2	2	2
	35	8	18	26	30	16	21	4
	96	22	35	35	32	35	35	19
	99	35	37	42	35	39	53	24
		96	97	55	53	41	55	29
				99	66			35
								61

(24-19 - Style P only)

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

6	10	12	14	16	18	20	22	24
6	5	3	5	6	11	16	2	4
35	13	4	15	8	28	35	21	24
44	35	8	18	26	30	41	55	61
96	96	22	35	35	32			
	99	35	37	42	35			
		96	97	55	66			
				99				

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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 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 26 39 21 24		
44 35 8 18 26 30 41 55 61		
98 98 22 35 35 32		
99 98 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 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 26 *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:	MS27484	
MANUFACTURER'S DESIGNATION:	KJG6	ITT Cannon Electric (1)
CLASS: *E, T, **P FINISH: *A, B, 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 26 *2 *2 *2		
98 35 8 18 26 30 16 21 4		
98 *22 35 35 32 35 32 19		
99 35 *37 *42 35 39 35 24		
98 #97 *55 *53 41 53 29		
99 *66 55 35		
61		
(24-19 - Style P only)		
GOVERNMENT DESIGNATION:	MS27464	
MANUFACTURER'S DESIGNATION:	MB928	Matrix Science Corp.
CLASS: *E, T FINISH: *A, B, F STYLE: P, S	38999-55-82	
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: MS27464

MANUFACTURER'S DESIGNATION: CTG6R

Plessey Connectors, Ltd.

CLASS: *E, T, **P FINISH: *A, B, 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	6	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

SHELL SIZE								
8	10	12	14	16	18	20	22	24

GOVERNMENT DESIGNATION: MS27485() ()

MANUFACTURER'S DESIGNATION: 237-06()-000

ITT Cannon Electric (1)

FINISH: *A, B, C, F

38999-485-75

SHELL SIZE								
10	12	14	16	18	20	22	24	

GOVERNMENT DESIGNATION: MS27485 () ()

MANUFACTURER'S DESIGNATION: 523/2/18051 ()

Plessey Connectors, Ltd.

FINISH: *A, B, C, F

38999-861-81

SHELL SIZE								
8	10	12	14	16	18	20	22	24

GOVERNMENT DESIGNATION: MS27486-()-()

MANUFACTURER'S DESIGNATION: 10-2419()-()

Bendix Connector Operations
(1)

BOOT GEOMETRY: 1, 2

38999-468-75

SHELL SIZE								
8	10	12	14	16	18	20	22	24

GOVERNMENT DESIGNATION: MS27486-()-()

MANUFACTURER'S DESIGNATION: 040-01()-000

ITT Cannon Electric (1)

BOOT GEOMETRY: 1, 2

38999-485-75

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: MS27486-()-()		
MANUFACTURER'S DESIGNATION: 523/2/18052/ ()		Plessey Connectors, Ltd.
BOOT GEOMETRY: 1	38999-861-81	
SHELL SIZE		
8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27486-()-()		
MANUFACTURER'S DESIGNATION: 523/2/18053/ ()		Plessey Connectors, Ltd.
BOOT GEOMETRY: 2	38999-861-81	
SHELL SIZE		
8 10 12 14 16 18 24		
GOVERNMENT DESIGNATION: MS27487-()-()		
MANUFACTURER'S DESIGNATION: 10-44309()-()		Bendix Connector Operations (1)
ADAPTER GEOMETRY: 1, 2	38999-468-75	
SHELL SIZE: 8 thru 25		
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: F 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 6 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

TEST OR
QUALIFICATION
REFERENCE

MANUFACTURER'S NAME
(ADDRESS ON LAST PAGE)

GOVERNMENT DESIGNATION: MS27496()

MANUFACTURER'S DESIGNATION: MB912()

Matrix Science Corp.

CLASS: E, FINISH: *A, B, F STYLE: P, S 38999-673-80

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
96 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: MS27497

MANUFACTURER'S DESIGNATION: JTP00R

Bendix Connector Operations
(1, 2)

CLASS: *E, **P, F 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: RJ3E

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
96 *22 35 35 32 35 32 19
99 35 *37 *42 35 39 35 24
98 #97 *55 *53 41 55 29
99 *66 55 35
61

(24-19 - Style P only)

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27497

MANUFACTURER'S DESIGNATION: MB921

Matrix Science Corp.

CLASS: *E, T FINISH: *A, B, C, F STYLE: P, S 38999-678-60

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: HM27497 ()

Midland-Ross Corp.

CLASS: T FINISH: B STYLE: P, S 38999-307-84

SHELL SIZE
12 14 16 22 24
INSERT ARRANGEMENT NUMBER
35 #97 8 53 35
26
35

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: MS27497

MANUFACTURER'S DESIGNATION: 8T3-()-()

Souriau Et Cie

CLASS: T FINISH: B, F STYLE: P, S 38999-566-84

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 35 35 35 35 35 35 35 24

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION:	MS27446	INACTIVE FOR NEW DESIGN (Use MS27467 Connector Plug with MS27507 90 Elbow)
MANUFACTURER'S DESIGNATION:	LJT06R	Bendix Connector Operations (1, 2)
CLASS: E	FINISH: A, B	STYLE: P, S
	SHELL SIZE	38999-403-81
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
	SHELL SIZE	38999-14-73 38999-719-76
8 10 12 14 16 18 20 22 24	INSERT ARRANGEMENT NUMBER	
*6 5 3 6 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
	SHELL SIZE	38999-621-70 thru 38999-624-70 38999-724-76
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 19		
98 35 35 *42 35 35 29		
98 *37 *55 39 53 35		
97 41 55 61		
(24-19 - Style P only)		
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: CT08R

38999-230-80

Plessey Connectors, Ltd.

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

SHELL SIZE								
8	10	14	16	18	20	22	24	
INSERT ARRANGEMENT NUMBER								
6	5	5	6	11	1	1	1	
35	13	15	8	28	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 38999-466-75 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: *A, B, C, 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 38999-466-75 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 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 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 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 6 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 36999-403-61		
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 6 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 36999-602-61		
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 29 98 35 35 *42 *66 35 55 35 98 *37 *55 39 61 97 41		
GOVERNMENT DESIGNATION: MS27505()		
MANUFACTURER'S DESIGNATION: MB913()		Matrix Science Corp.
CLASS: E FINISH: *A, B, F STYLE: P, S 36999-67-61		
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 6 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: 10-463096-()		Bendix Connector Operations (1)
FINISH: *A, B, C, F ADAPTER GEOMETRY: 2 38999-466-75		
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		
SHELL SIZE 8 10 12 14 16 18 20 22 24 26 Oct 81		

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: 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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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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 96 *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: L 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 19
98 35 35 *42 *53 35 35 24
98 *37 *55 *66 39 53 29
97 41 55 35
61

(24-19 - Style P only)

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: 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 96 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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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 38999-624-81	
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:	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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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 38999-770-81 SHELL SIZE 38999-779-81 8 10 12 14 16 18 20 22 24		
(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 38999-468-75 SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27511 () () () ()		
MANUFACTURER'S DESIGNATION: 229154 () () () ()		ESC, Inc.
FINISH: *A, B, C, F, STYLE: A, C, N, R LENGTH: STD. L 38999-189-81 SHELL SIZE 38999-624-81 8 10 12 14 16 18 20 22 24		
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()600		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 38999-157-82 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: 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	38999-15-63	
GOVERNMENT DESIGNATION: MS27513		
MANUFACTURER'S DESIGNATION: JT02R		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 19 99 35 *37 *42 35 39 35 24 98 97 *55 *53 41 53 29 99 *66 55 35 61	38999-621-70 thru 38999-624-70	
(24-19 - Style P only)		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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 95 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 16 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 SHELL SIZE	STYLE: P, S	38999-403-81
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: MS27652	INACTIVE FOR NEW DESIGN (USE MS27466)	
MANUFACTURER'S DESIGNATION: LJTOOR		Bendix Connector Operations (1, 2)
CLASS: E, T FINISH: F SHELL SIZE	STYLE: P, S	38999-403-81
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: MS27653	INACTIVE FOR NEW DESIGN (USE MS27467)	
MANUFACTURER'S DESIGNATION: LJTO6R		Bendix Connector Operations (1, 2)
CLASS: E, T FINISH: F SHELL SIZE	STYLE: P, S	38999-403-81
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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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 96 36 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 96 *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 INSRT ARANGMENTNUMBR *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: 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 INSET ARANGMENTNUMBR 35 4 8 5 6 11 #11 21 4 98 5 35 15 8 32 16 32 29 35 96 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)
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: B, 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: MS27662E11F35C	MANUFACTURER'S DESIGNATION: LJTBS-11-35PS	38999-113-7T 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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27664	INACTIVE FOR NEW DESIGN (USE MS27497)	
MANUFACTURER'S DESIGNATION: JTP00R ()		Bendix Connector Operations (1, 2)
CLASS: E, T FINISH: *A, B, C, F STYLE: P, S	38999-74-73 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: MS27667E16F7C	MANUFACTURER'S DESIGNATION: 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.
FINISH DASH NO. SUPPORT ARM	38999-476-75	
B, C, F 08 thru 24 R		
GOVERNMENT DESIGNATION: MS27669() ()		
MANUFACTURER'S DESIGNATION: GTR44-()		Glenair, Inc.
FINISH DASH NO.	38999-478-75	
B, C, F 08 thru 24		
GOVERNMENT DESIGNATION: MS27670() ()		
MANUFACTURER'S DESIGNATION: GTR87-()		Glenair, Inc.
FINISH DASH NO.	38999-478-75	
B, C, F 08 thru 24		

GOVERNMENT DESIGNATION		TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
SERIES III			
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-9B DRP07A9S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-11B DRP07A11S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-13B DRP07A13S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-19B DRP07A19S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-21B DRP07A21S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-23B DRP07A23S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-25B DRP07A25S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-9B G9114-9NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-11B G9114-11NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-13B G9114-13NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-15B G9114-15NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-17B G9114-17NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-19B G9114-19NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-21B G9114-21NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-23B G9114-23NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/9-25B G9114-25NF	38999-970-84	Glenair, Inc.

GOVERNMENT DESIGNATION		TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-10B DRP08A10S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-12B DRP08A10S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-14B DRP08A14S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-16B DRP08A16S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-18B DRP08A18S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-20B DRP08A20S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-22B DRP08A22S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-24B DRP08A24S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-6B G8449-8NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-10B G8449-10NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-12B G8449-12NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-14B G8449-14NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-16B G8449-16NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-18B G8449-18NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-20B G8449-20NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-22B G8449-22NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-24B G8449-24NF	38999-970-84	Glenair, Inc.

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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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 38999-462-64

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 19
98 19 26 35 35 53 29
35 35 39 35
41 43
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)
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GOVERNMENT DESIGNATION: D38999/20()

MANUFACTURER'S DESIGNATION: T3F-17()-()
T3K-17()-()
T3W-17()-()
T3N-17()-()

Pyle-National Co.

CLASS: F, K, S, 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 4
98 98 35 15 8 32 16 35 19
98 18 26 35 35 53 24
19 35 39 29
35 41 35
97 43
61

38999-27-82
38999-141-82
38999-953-83
38999-818-84

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
A B C D
INSERT ARRANGEMENT NUMBER
6 5 35 15
35 35 18
98 96

38999-1040-84

GOVERNMENT DESIGNATION: D38999/21 ()

MANUFACTURER'S DESIGNATION: T3Y-17H()-()
T3N-17H()-()

Pyle-National Company

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 11 53 29
98 98 35 15 26 32 41 35
98 18 35
19
35

38999-957-83
38999-480-84
38999-818-84

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION:	D38999/21 ()	
MANUFACTURER'S DESIGNATION:	A9903()-SP-M136 (Class Y) A9903()-SP-M146 (Class N)	Sealtron, Inc.
CLASS: N, Y STYLE: P, X, C	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:	D38999/22Aw thru D38999/22JW	38999/970-84 Glenair, Inc.
MANUFACTURER'S DESIGNATION:	GS38999/22AW thru GS38999/22JW	
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:	SS92200	Permetic Seal Corp.
CLASS: Y STYLE: P	38999-410-83	
SHELL SIZE A B C D E F G H J INSERT ARRANGEMENT NUMBER 35 35 35 5 6 11 35 35 29 98 35 35 35 41 35		
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 D F J INSERT ARRANGEMENT NUMBER 6 35 15 11 29 35 18 32 35 98 61		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/23 ()

MANUFACTURER'S DESIGNATION: T3Y-19H()-()
T3Y-19H()-()

Pyle-National Company

CLASS: N, Y STYLE: P 38999-957-83
SHELL SIZE 38999-480-84

A	B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER								
35	35	8	5	8	11	11	53	29
98	98	35	15	26	32	41		35
		98	18	35				
			19					
			35					

GOVERNMENT DESIGNATION: D38999/23 ()

MANUFACTURER'S DESIGNATION: A9905()-SP-M136 (Class Y)
A9905()-SP-M146 (Class N)

Sealtron, Inc.

CLASS: N, Y STYLE: P, X, C 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: D38999/24 ()

MANUFACTURER'S DESIGNATION: TV07R () Class W
TVS07R () 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	20
			19	35		39		24
			35	99		41		29
			97					35
								43
								61

GOVERNMENT DESIGNATION: D38999/24

MANUFACTURER'S DESIGNATION: DTS24

Deutsch Electronics
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	96	35	26	35	35	53	24
			97	35		41	55	29
								35
								61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/24 ()

MANUFACTURER'S DESIGNATION: KJA7T()

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 19
98 19 26 35 35 53 29
35 35 39 35
41 43
61

GOVERNMENT DESIGNATION: D38999/24 ()

MANUFACTURER'S DESIGNATION: MT934()

Matrix Science Corp.

CLASS: F, K, S, W STYLE: P, S 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: D38999/24()

MANUFACTURER'S DESIGNATION: T3F-19()-()
T3K-19()-()
T3W-19()-()
T3N-19()-()

Pyle-National Co.

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

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 41 35
97 43
61

GOVERNMENT DESIGNATION: D38999/25 ()

MANUFACTURER'S DESIGNATION: TVSIY ()

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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION:	D38999/25 ()	
MANUFACTURER'S DESIGNATION:	MT 935 ()	Matrix Science Corp.
CLASS: N, Y STYLE: P	38999-415-84	
SHELL SIZE	38999-1040-84	
A B		
INSERT ARRANGEMENT NUMBER		
6 5		
35 35		
98 98		
GOVERNMENT DESIGNATION:	D38999/26 ()	
MANUFACTURER'S DESIGNATION:	T3Y-14()-()	Pyle-National Co.
	T3N-14H()-()	
CLASS: N, Y STYLE: P	38999-957-83	
SHELL SIZE	38999-480-84	
A B C D E F G H J		
INSERT ARRANGEMENT NUMBER		
35 35 8 5 8 11 11 53 19		
98 98 35 15 26 32 41 29		
98 18 35 35		
19		
35		
GOVERNMENT DESIGNATION:	D38999/25 ()	
MANUFACTURER'S DESIGNATION:	A9902()-SP-M136 (Class Y)	Sealtron, Inc.
	A9902()-SP-M146 (Class N)	
CLASS: N, Y STYLE: P, X, C	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	Bendix Connector Operations
	TVS06R () Class F, K	(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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/26

MANUFACTURER'S DESIGNATION: DTS26

Deutsch Electronic
Components Division (1)

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

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
SHELL SIZE
38999-765-03

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	19	26	35	35	53	29
			35	35		39		35
						41		43
								61

GOVERNMENT DESIGNATION: D38999/26 ()

MANUFACTURER'S DESIGNATION: MT938()

Matrix Science Corp.

CLASS: F, K, S, W STYLE: P, S
SHELL SIZE
38999-67-61
38999-745-82

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()-()
T3N-12()-()

Pyle-National Co.

CLASS: F, K, S, W STYLE: P, S
SHELL SIZE
38999-27-82
38999-141-82
38999-953-83
38999-818-84

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			41		35
			97					43
								61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: D38999/27 ()		
MANUFACTURER'S DESIGNATION: TVSH1Y ()		Bendix Connector Operations (1)
CLASS: N, Y STYLE: P SHELL SIZE A B INSERT ARRANGEMENT NUMBER 35 35 96 98	38999-403-81	
GOVERNMENT DESIGNATION: D38999/27 ()		
MANUFACTURER'S DESIGNATION: B9912()-SP-M136 (Class Y) B9912()-SP-M146 (Class N)		Sealtron, Inc.
CLASS: N, Y STYLE: P, X, C 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	38999-1222-82	
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 SHELL SIZE E F J INSERT ARRANGEMENT NUMBER 6 11 4 8 32 19 26 35 24 35 29 99 35 43 61	38999-874-80	
GOVERNMENT DESIGNATION: D38999/29 ()		
MANUFACTURER'S DESIGNATION: MQ938()		Matrix Science Corp.
CLASS: F, K, S, W Lanyard Length Code: A thru Z SHELL SIZE J INSERT ARRANGEMENT NUMBER 4 19 24 29 35 43 46 61	38999-823-85	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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	
SHELL SIZE		
E F J		
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:	MQ938()	Matrix Science Corp.
CLASS: F, K, S, W Lanyard Length Code: A thru Z	38999-823-85	
SHELL SIZE		
J		
INSERT ARRANGEMENT NUMBER		
	4	
	19	
	24	
	29	
	35	
	43	
	46	
	61	
GOVERNMENT DESIGNATION:	D38999/31	
MANUFACTURER'S DESIGNATION:	TVFBRW-25-20	Amphenol, Ltd.
Class: W Lanyard Length Code: H	38999-287-85	
SHELL SIZE		
25		
INSERT ARRANGEMENT NUMBER		
20		
GOVERNMENT DESIGNATION:	D38999/31	
MANUFACTURER'S DESIGNATION:	88-55339-HP	Bendix Connector Operations (1)
CLASS: W Lanyard Length Code: H	38999-284-85	
SHELL SIZE		
25		
INSERT ARRANGEMENT NUMBER		
20		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/32() () ()

MANUFACTURER'S DESIGNATION: DCP09() () ()

ESC, Inc.

Finish: W Style: R, N 38999-802-84

SHELL SIZE
9 11 13 15 17 19 21 23 25

GOVERNMENT DESIGNATION: D38999/33() () ()

MANUFACTURER'S DESIGNATION: DCR09A() () ()

ESC, Inc.

Finish: W Style: R, N 38999-802-84

SHELL SIZE
9 11 13 15 17 19 21 23 25

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() 023 Class W

Deutsch Electronic
Components Division (1)

CLASS: F, W STYLE: P, S

NAC02.04/10-31-83

NAC02.04/2-24-84 (For S)

NAC02.04/3-27-84 (For H-55)

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

NAC-C02.03/11-19-85

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

NAC-B02.05/06-21-85

SHELL SIZE
B E J
INSERT ARRANGEMENT NUMBER
35 35 35

GOVERNMENT DESIGNATION: D38999/40

MANUFACTURER'S DESIGNATION: CNO0

TRW Cylindrical Connector
Division

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

NAC-C02.03/11-19-85

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 Cylindrical Connector
Division

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

NAC02.04/2-24-84 (For S)

NAC02.04/3-27-84 (For H-55)

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

NAC-C02.03/11-19-85

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 Cylindrical Connector
Division

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

NAC02.02/6-13-84

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
SHELL SIZE

NAC02.04/9-13-82

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
SHELL SIZE

NAC-C02.03/11-19-85

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: D38999/43

Matrix Science Corp.

MANUFACTURER'S DESIGNATION: ML944Y11C05P

NAC02.05/7-22-83

CLASS Y STYLE: P
SHELL SIZE

B
INSFRT ARRANGEMENT NUMBER
5

GOVERNMENT
DESIGNATION

TEST OR
QUALIFICATION
REFERENCE

MANUFACTURER'S NAME
(ADDRESS ON LAST PAGE)

GOVERNMENT DESIGNATION: D38999/43

MANUFACTURER'S DESIGNATION: CNH7

TRW Cylindrical Connector
Division

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: D38999/44

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

NAC02.04/2-24-84 (For S)

NAC02.04/3-27-84 (For H-55)

GOVERNMENT DESIGNATION: D38999/44

MANUFACTURER'S DESIGNATION: BL07

G & H Technology, Inc.

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

NAC-C02.03/11-19-85

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 Cylindrical Connector
Division

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)
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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 35
99 41 61

GOVERNMENT DESIGNATION: D38999/45

MANUFACTURER'S DESIGNATION: BLH1

G & H Technology, Inc.

CLASS: Y, N STYLE: P, X NAC-C02.03/11-19-85

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: CNH1

TRW Cylindrical Connector
Division

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 NAC02.04/2-24-84 (P)
NAC02.04/3-27-84 (H-55)

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 55 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: BLG6

G & H Technology, Inc.

CLASS: F, W STYLE: P, S

NAC-C02.03/11-19-85

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: ML948T

Matrix Science Corp.

CLASS: F, W STYLE: S

NAC-B02.05/06-21-85

SHELL SIZE		
B	E	J
INSERT ARRANGEMENT NUMBER		
35	35	35

GOVERNMENT DESIGNATION: D38999/46

MANUFACTURER'S DESIGNATION: CNG6

TRW Cylindrical Connector
Division

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: DIV46-023

Deutsch Electronic Component
Division (1)

CLASS: F, W STYLE: P, S

NAC-L02.04/1-10-86

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

MANUFACTURER'S DESIGNATION: BL06

G & H Technology, Inc.

CLASS: C, W STYLE: P, S

NAC-C02.03/11-19-85

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

NAC-B02.05/06-21-85

SHELL SIZE
B E J
INSERT ARRANGEMENT NUMBER
35 35 35

GOVERNMENT DESIGNATION: D38999/47

MANUFACTURER'S DESIGNATION: CN06

TRW Cylindrical Connector
Division

CLASS: C, W STYLE: P, S

NAC02.02/6-13-85

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

NAC-C02.03/11-19-85

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

TEST OR
QUALIFICATION
REFERENCE

MANUFACTURER'S NAME
(ADDRESS ON LAST PAGE)

GOVERNMENT DESIGNATION: D38999/46

MANUFACTURER'S DESIGNATION: CNH4

Tkw Cylindrical Connector
Division

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: D38999/49

MANUFACTURER'S DESIGNATION: BL03

G & H Technology, Inc.

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

NAC-C02.03/11-19-85

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: D38999/49

MANUFACTURER'S DESIGNATION: CN03

Tkw Cylindrical Connector
Division

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, Inc. 1410 Kona Drive Compton, CA 90220 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, Ltd. Thanet Way Whitstable, Kent CT5 3JF England Plant: Same Address		Matrix Science Corporation 435 Maple Avenue Torrance, CA 90503 Plant: Same Address	14283
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)	77620	Midland-Ross Corporation Electronic Connector Division SAE Connectors, Inc. 2601 South Garnsey Street Santa Ana, CA 92707 Plant: Same Address	31514
Deutsch Electronic Component Division 700 South Hathaway Banning, CA 92220 Plants: 1. Same Address 2. Municipal Airport Oceanside, CA	11139	Plessey Connectors, Ltd. Studland Road Kingsthorpe, Northampton, NN2 6NA England	K0678
Electro Adapter, Inc. 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, Inc. 9705 Reading Road Cincinnati, OH 45215 Plant: Same Address	97814
G & H Technology, Inc. 740 W. Ventura Boulevard Camarillo, CA 93010 Plant: Same Address	64600	Souriau Et Cie 13, rue Gallieni 92103 Boulogne-billancourt France Plant: Route Nationale 23 72470 Champagne France	
Glenair, Inc. 1211 Air Way Glendale, CA 91201 Plant: Same Address	06324	Sunbank Electronics, Inc. 1740 Commerce Way Paso Robles, CA 93446 Plant: Same Address	07418
Hermetic Seal Corporation 4232 Temple City Boulevard Rosemead, CA 91770 Plant: Same Address	04620	TRW Cylindrical Connector Division 8821 Science Center Drive Minneapolis, MN 55428 Plant: Same Address	13556
Hi Rel Connectors, Inc. 748 East Alosta Avenue Highway 66 Glendora, CA 91740 Plant: Same Address	34222		

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ASI/Progress Electronics Co., Inc. 205 Express Street Engineers Hill Plainview, L. I., N. Y. 11803	P	Kierulff Electronics 10824 Hope Street Cypress, CA 90630 (Series I, II, III)	H
Cannon Electric, Ltd. Lister Road, Winchester Road Basingstoke, Hants England	GB	Marshall Industries G. S. Marshall Division 9674 Telstar Street El Monte, CA 91731 (Series I, II, III)	A
Cannon Electric Canada Div. of ITT Industries of Canada, Ltd. Four Cannon Court Whitby, Ontario LIN 5V8, Canada	CA	<u>DISTRIBUTOR FOR:</u> <u>PLESSEY CONNECTORS, LTD.</u>	<u>IDENTIFICATION</u> <u>LETTER</u>
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