

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 2750 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>	<u>T</u>	<u>15</u>	<u>A</u>	<u>18</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 38999-899-62

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: LJTOOR

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: 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 18 8 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: 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 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 38999-602-81 ITT Cannon Electric (1)

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

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		INSERT ARRANGEMENT NUMBER	
9	11 13 15 17 19 21 23 25		
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 38999-307-84

SHELL SIZE		INSERT ARRANGEMENT NUMBER	
13	15 17 25		
35	5 6 35		
98	97 8 26 35		

GOVERNMENT DESIGNATION: M27466

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

Souriau Et Cie

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

SHELL SIZE		INSERT ARRANGEMENT NUMBER	
9	11 13 15 17 19 21 23 25		
35	35 35 5 6 32 35 35 35		
98	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: 418-18()-()		Amphenol, Ltd.
CLASS: T FINISH: B, F STYLE: P, S 38999-899-62		
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: 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 8 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 8 5 6 11 #11 21 4
98 5 35 15 8 32 16 32 19
35 98 18 26 35 35 35 24
98 #19 35 39 53 29
35 41 55 35
#97 #43
61

GOVERNMENT DESIGNATION: MS27467 ()

MANUFACTURER'S DESIGNATION: MB916

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 5 6 35
98 97 8
26
35

GOVERNMENT DESIGNATION: M27467

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

Souriau Et Cie

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

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

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27468

MANUFACTURER'S DESIGNATION: 418GB-671-()-()

Amphenol, Ltd.

CLASS: T FINISH: D, 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 35 21 35
19 35 35 41 35 61
35

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: MS27468

MANUFACTURER'S DESIGNATION: DJT14E()

Deutsch Electronic
Components Div. (2)

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

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: 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
35 5 8 15 8 28 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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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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	24		
	98		#19	35		39	55	29		
			35			41		35		
			#97					#43		
								61		

GOVERNMENT DESIGNATION: MS27466

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	39	53	29		
	99		35	99		41	55	35		
			97					43		
								46		
								61		

GOVERNMENT DESIGNATION: MS27468

MANUFACTURER'S DESIGNATION: 8LT7-()-()

Souriau, Inc.

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

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

GOVERNMENT DESIGNATION: MS27469

MANUFACTURER'S DESIGNATION: LJT00Y

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	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: Y FINISH: D, E, N STYLE: P 30999-610-81

	9	11	13	15	17	19	21	23	25
	SHELL SIZE								
	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: MS27469

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

CLASS: Y FINISH: D, E STYLE: P 36999-602-81

	9	11	13	15	17	19	21	23	25
	SHELL SIZE								
	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: MS27469 ()

MANUFACTURER'S DESIGNATION: MB910 Matrix Science Corp.

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

	9	11	21
	SHELL SIZE		
	INSERT ARRANGEMENT NUMBER		
	6	5	1
	35	13	11
	98	35	16
		98	35
		99	

GOVERNMENT DESIGNATION: MS27470

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

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

	9	11	13	15	17	19	21	23	25
	SHELL SIZE								
	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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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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 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 41 53 61
97

GOVERNMENT DESIGNATION: MS27470 ()

MANUFACTURER'S DESIGNATION: MB914

Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P 38999-50-83
SHELL SIZE 38999-209-84
9 11 13 15 17 23 25
INSERT ARRANGEMENT NUMBER
6 5 8 5 6 21 29
35 13 22 15 8 35 35
98 35 35 18 26 55 61
98 98 35 35
99 97

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27470		
MANUFACTURER'S DESIGNATION: A9705-()-()-()		Sealtron, Inc.
CLASS: Y FINISH: D, E, N STYLE: P, X 38999-366-85		
9 11 13 15 17 19 21 23 25		
35 4 5 8 11 41 21 61		
98 5 8 15		
98 35 35 18		
98 98 19		
99 35		
97		
GOVERNMENT DESIGNATION: MS27471		
MANUFACTURER'S DESIGNATION: LJT1Y		Bendix Connector Operations (1)
CLASS: Y FINISH: D, E, N STYLE: P 38999-403-81		
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: MS27471 ()		
MANUFACTURER'S DESIGNATION: DJT11H ()		Deutsch Electronic Components Division (2)
CLASS: Y FINISH: D STYLE: P 38999-355-63		
9 13 25		
35 35 4		
61		
GOVERNMENT DESIGNATION: MS27471		
MANUFACTURER'S DESIGNATION: 9G000		Hermetic Seal Corp.
CLASS: Y FINISH: D, E, N STYLE: P 38999-618-81		
9 11 13 15 17 19 21 23 25		
*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 24		
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)
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GOVERNMENT DESIGNATION: MS27471

MANUFACTURER'S DESIGNATION: KJL1Y ITT Cannon Electric (2)

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

	9	11	13	15	17	19	21	23	25
	SHELL SIZE								
	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 38999-50-83

	9	11	13	15	17
	SHELL SIZE				
	INSERT ARRANGEMENT NUMBER				
6	5	8	5	6	
35	13	22	15	8	
98	35	35	18	26	
	98	98	35	35	
	99		37	55	
			97		

GOVERNMENT DESIGNATION: MS27472

MANUFACTURER'S DESIGNATION: 418GB-683-()-() Amphenol, Ltd.

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

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

GOVERNMENT DESIGNATION: MS27472

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

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

	6	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	35	32	#19	
	99	35	*37	*42	35	39	35	24	
		98	#97	*55	*53	41	55	29	
				96	*66			35	
				99				61	

MANUFACTURER'S NAME
(ADDRESS ON LAST PAGE)

ITT Cannon Electric (1)

13
QPL-38999-42

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

	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	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

	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	
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	

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

(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

	8	10	12	14	16	18	20	22	24
	SHELL SIZE								
	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

	12	14	16	22	24
	SHELL SIZE				
	INSERT ARRANGEMENT NUMBER				
35	5	6	35	35	
98	97	8	53		
		26			
		35			

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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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: 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: 418GB-643-(-)(-)

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	35	21	35
			35	35	35	41	35	61

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
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
			98	#97	*55	*53	41	53
					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: MS27474

MANUFACTURER'S DESIGNATION: CTO7R

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: 8T7-()-()

Souriau, Inc.

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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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	
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:	MS27475	
MANUFACTURER'S DESIGNATION:	KJOY	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 16 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	
SHELL SIZE 8 14 18 24 INSERT ARRANGEMENT NUMBER 6 5 11 1 35 15 32 29 98 18 35 35 61 37 97		

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	36999-14-73 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	36999-782-80
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	36999-89-82
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 16 26 32	25 34 29	
	99 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	
	99 35	36	
		41 53	
		55	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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 6 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 20 24 INSERT ARRANGEMENT NUMBER 6 5 5 11 1 1 35 13 15 32 11 29 98 35 18 16 35 98 35 35 61 99 37 97		
GOVERNMENT DESIGNATION: MS27477		
MANUFACTURER'S DESIGNATION: JTu7Y		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
99 8 35 35 35 27 35 29
98 *37 45 35 36 61
97 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
99 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 12 14 16 18 22 24
INSERT ARRANGEMENT NUMBER
6 5 8 5 6 11 1 1
35 13 22 15 8 32 21 29
98 35 35 18 26 35 35
98 98 35 35 55 61
99 37 55
97

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27477		
MANUFACTURER'S DESIGNATION: A9805-()-()-()		Sealtron, Inc.
CLASS: Y FINISH: D, E, N STYLE: P 38999-367-85		
SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER 35 5 4 5 8 11 41 55 61 98 35 8 15 98 35 18 99 98 35 97		
GOVERNMENT DESIGNATION: MS27478		
MANUFACTURER'S DESIGNATION: JT1Y		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 *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		
SHELL SIZE 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 99 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)
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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	*13	35	35	35	35	25	34	61	
	35	98			45	27	35		
	98					35	36		
	99					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	10	14	18	24
INSERT ARRANGEMENT NUMBER				
6	5	5	11	1
35	13	15	32	29
98	35	18		35
	98	35		61
	99	37		
		97		

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	6	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	25	
				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:		KJO-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 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
	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			
			61
(24-19 - Style P only)			
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 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:		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			
			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	19		
	99	35	37	42	35	39	53	24		
		98	97	55	53	41	55	29		
				99	66			35		
								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
8 10 12 14 16 18 20 22 24 38999-624-70
INSERT ARRANGEMENT NUMBER 38999-724-76
*6 5 3 5 6 11 *1 *1 *1
35 *13 4 15 8 28 *2 *2 *2
98 35 6 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: MS27484

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: MS27484

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 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
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: 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	36999-861-81	
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	36999-861-61	
GOVERNMENT DESIGNATION: MS27486-()-()		
MANUFACTURER'S DESIGNATION: 523/2/18053/ ()		Plessey Connectors, Ltd.
BOOT GEOMETRY: 2 SHELL SIZE 8 10 12 14 16 18 24	36999-661-81	
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)
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: 418GB-693-()-()		Amphenol, Ltd.
CLASS: T FINISH: B, F STYLE: P, S	38999-899-62	
SHELL SIZE		
9 11 13 15 17 19 21 23 25		
35 35 35 5 6 11 35 21 35		
19 35 35 41 35 61		
35		
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		
96 *37 *55 41 53 29		
99 35		
61		
GOVERNMENT DESIGNATION: MS27496		
MANUFACTURER'S DESIGNATION: DJT13E		Deutsch Electronic Components Div. (2)
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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27496()

MANUFACTURER'S DESIGNATION: MB912()

Matrix Science Corp.

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

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 43
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 35 35

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 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: 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: 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 5 6 35 35
98 #97 8 53
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)
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GOVERNMENT DESIGNATION: MS27496 INACTIVE FOR NEW DESIGN (Use MS27467 Connector Plug with MS27507 90 Elbow)

MANUFACTURER'S DESIGNATION: LJTO&R 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: 418GB-641-()-() Amphenol, Ltd.

CLASS: E FINISH: B, F STYLE: P, S 38999-899-62

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

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 16 35 *66 16 21 19
98 35 35 *42 35 35 24
98 *37 *55 39 53 29
97 41 55 35
61

(24-19 & 24-24 - Style P only)

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

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

CLASS: F 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: 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	
				97	*55	45	41	55	
					99	*53			
						*66			
						*67			

GOVERNMENT DESIGNATION: MS2750G 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	
			98	97	55	53	41	55	
					99	66		35	
						96		61	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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: 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 38999-691-83 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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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: 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: 8LTE01-() ()		Souriau, Inc.
FINISH: B & F STYLE: C 38999-566-64 SHELL SIZE 9 11 13 15 17		
GOVERNMENT DESIGNATION: MS27502 () () () ()		
MANUFACTURER'S DESIGNATION: SE91FA () () () ()		Sunbank Electronics, Inc.
FINISH: A, B, C, F STYLE: A, C, N LENGTH: STD. L 38999-157-62 SHELL SIZE 9 11 13 15 17 19 21 23 25		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: MS27503 INACTIVE FOR NEW DESIGN (USE MS27478)

MANUFACTURER'S DESIGNATION: JTS1Y 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		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 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	24
	99	35	37	42	35	39	35	29
		98		55	53	41	55	35
				99	66			61

GOVERNMENT DESIGNATION: MS27505

MANUFACTURER'S DESIGNATION: 418GB-677-()-() Amphenol, Ltd.

CLASS: E FINISH: B, F STYLE: P, S 38999-699-82
SHELL SIZE

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

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	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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MS27505		
MANUFACTURER'S DESIGNATION: KJL5E		ITT Cannon Electric (1)
CLASS: E FINISH: *A, B, F STYLE: P, S 38999-602-61		
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 24 98 35 35 *42 *66 35 55 29 96 *37 *55 39 35 97 41 61		
GOVERNMENT DESIGNATION: MS27505()		
MANUFACTURER'S DESIGNATION: MB913()		Matrix Science Corp.
CLASS: E FINISH: *A, B, F STYLE: P, S 38999-67-61		
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 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 43 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: *A, B, C, F ADAPTER GEOMETRY: 2 AFALD/PTSP Ltr		
SHELL SIZE 8 10 12 14 16 18 20 22 24 28 Oct 81 AFLC/ESP Ltr 5 Jun 86		
GOVERNMENT DESIGNATION: MS27506 () ()-()		
MANUFACTURER'S DESIGNATION: 229234 () ()		ESC, Inc.
FINISH: *A, B, C, F ADAPTER GEOMETRY: 2 AFALD/PTSP Ltr		
SHELL SIZE 8 10 12 14 16 18 20 22 24 17 Nov 82		
GOVERNMENT DESIGNATION: MS27506() ()-()		
MANUFACTURER'S DESIGNATION: 057-30()-()		ITT Cannon Electric (1)
FINISH: *A, B, C, F ADAPTER GEOMETRY: 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: 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: *A, B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	AFALD/PTSP Ltr 6 Jan 82 AFLC/ESP Ltr 5 Jun 86	
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	38999-661-81	
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: MS27508		
MANUFACTURER'S DESIGNATION: 418GB-045-()-()		Amphenol, 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 35 35 35 5 6 11 35 21 35 35 35 35 41 35 61	38999-899-82	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION:	MS27506	
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 98 *37 *42 35 39 35 29 98 *55 *53 41 55 35 59 *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 6 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:	MS27506()	
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 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	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 38999-169-81 SHELL SIZE 38999-624-81 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 36999-980-76 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: 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 38999-779-81 SHELL SIZE 8 10 12 14 16 18 20 22 24		

(NOTE: SHELL SIZE 12 - STYLES A & C ONLY)

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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()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 38999-157-82 SHELL SIZE 8 10 12 14 16 18 20 22 24		
GOVERNMENT DESIGNATION: MS27512-() ()		
MANUFACTURER'S DESIGNATION: 10-101917-()		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: MS27512-() ()		
MANUFACTURER'S DESIGNATION: 10-260548-()		Bendix Connector Operations (1)
FINISH: E 38999-468-75 SHELL SIZE 8 10 12 14 16 18 20 22 24		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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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: 418GB-645()-()

Amphenol, Ltd.

CLASS: E 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 35 21 21
35 35 35 41 35 35

GOVERNMENT DESIGNATION: MS27513

MANUFACTURER'S DESIGNATION: JT02R

Bendix Connector Operations
(1, 2)

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-14-73
SHELL SIZE 38999-715-76
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: MS27513

MANUFACTURER'S DESIGNATION: KJ2R-A/B

ITT Cannon Electric (1)

CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-621-70
SHELL SIZE thru
8 10 12 14 16 18 20 22 24 38999-624-70
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 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)
GOVERNMENT DESIGNATION: MS27513()		
MANUFACTURER'S DESIGNATION: MB925()		Matrix Science Corp.
CLASS: E FINISH: *A, B, C, F STYLE: P, S 38999-676-80		
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 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: MS27514		
MANUFACTURER'S DESIGNATION: 8T7-()-()		Souriau, Inc.
FINISH: B & F 38999-566-84		
SHELL SIZE 9 11 13 15 17 19 21 23 25		

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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		
96 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		
96 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		
96 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 98 35 55 39 53 24 37 99 41 29 97 35 43 46 61		

GOVERNMENT DESIGNATION: MS27656		
MANUFACTURER'S DESIGNATION: 418GB-675-()-()		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 35 21 35 19 35 35 41 35 61 35		

GOVERNMENT DESIGNATION: MS27656		
MANUFACTURER'S DESIGNATION: LJTP00R		Bendix Connector Operations (1, 2)
CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S	36999-403-81	
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: DJT19E()		Deutsch Electronic Components Div. (2)
CLASS: T FINISH: B STYLE: P, S	38999-566-84	
SHELL SIZE 11 13 15 17 19 21 23 25 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: 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 19
98 98 35 *55 35 39 35 24
99 *37 99 *66 41 53 29
#97 55 35
#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 24
35 98 18 26 35 35 35 29
98 #19 35 39 53 35
35 41 55 #43
#97 61

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: MS27656

MANUFACTURER'S DESIGNATION: 8LT3-()-()

Sourfau, Inc.

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

SHELL SIZE
9 11 13 15 17 19 21 23 25
INSERT ARRANGEMENT NUMBER
35 35 35 5 6 32 35 35 35
98 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: 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: 822771 () P/S 38999-1100-83 82276T () P/S		Matrix Science Corp.
Class: T FINISH: A, B, F STYLE: P, S SHELL SIZE 25 INSERT ARRANGEMENT NUMBER 4 19 24 29 35 43 46 61		
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: 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 38999-14-73 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 16 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:		MANUFACTURER'S DESIGNATION:	
MS27667E16F7C		JTBS-16-7PS	38999-113-7T Bendix Connector Operations (1)
MS27667E26F39C		JTBS-20-39PS	38999-113-7T Bendix Connector Operations (1)
GOVERNMENT DESIGNATION:		MS27666() () ()	
MANUFACTURER'S DESIGNATION:		GTR64-()	Glenair, Inc.
<u>FINISH</u>	<u>DASH NO.</u>	<u>SUPPORT ARM</u>	38999-476-75
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:		MS27670() ()	
MANUFACTURER'S DESIGNATION:		GTR87-()	Glenair, Inc.
<u>FINISH</u>	<u>DASH NO.</u>		38999-476-75
B, C, F	08 thru 24		
GOVERNMENT DESIGNATION:		M38999/9-9B	
MANUFACTURER'S DESIGNATION:		DRP07A9S	38999-799-84 ESC, Inc.
GOVERNMENT DESIGNATION:		M38999/9-11B	
MANUFACTURER'S DESIGNATION:		DRP07A11S	38999-799-84 ESC, Inc.
GOVERNMENT DESIGNATION:		M38999/9-13B	
MANUFACTURER'S DESIGNATION:		DRP07A13S	38999-799-84 ESC, Inc.
GOVERNMENT DESIGNATION:		M38999/9-19B	
MANUFACTURER'S DESIGNATION:		DRP07A19S	38999-799-84 ESC, Inc.
GOVERNMENT DESIGNATION:		M38999/9-21B	
MANUFACTURER'S DESIGNATION:		DRP07A21S	38999-799-84 ESC, Inc.
GOVERNMENT DESIGNATION:		M38999/9-23B	
MANUFACTURER'S DESIGNATION:		DRP07A23S	38999-799-84 ESC, Inc.
GOVERNMENT DESIGNATION:		M38999/9-25B	
MANUFACTURER'S DESIGNATION:		DRP07A25S	38999-799-84 ESC, Inc.

GOVERNMENT DESIGNATION		TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION:	M38999/9-9B		
MANUFACTURER'S DESIGNATION:	G9114-9NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION:	M38999/9-11B		
MANUFACTURER'S DESIGNATION:	G9114-11NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION:	M38999/9-13B		
MANUFACTURER'S DESIGNATION:	G9114-13NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION:	M38999/9-15B		
MANUFACTURER'S DESIGNATION:	G9114-15NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION:	M38999/9-17B		
MANUFACTURER'S DESIGNATION:	G9114-17NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION:	M38999/9-19B		
MANUFACTURER'S DESIGNATION:	G9114-19NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION:	M38999/9-21B		
MANUFACTURER'S DESIGNATION:	G9114-21NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION:	M38999/9-23B		
MANUFACTURER'S DESIGNATION:	G9114-23NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION:	M38999/9-25B		
MANUFACTURER'S DESIGNATION:	G9114-25NF	38999-970-84	Glenair, Inc.
GOVERNMENT DESIGNATION:	M38999/10-10B		
MANUFACTURER'S DESIGNATION:	DRP08A10S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION:	M38999/10-12B		
MANUFACTURER'S DESIGNATION:	DRP08A10S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION:	M38999/10-14B		
MANUFACTURER'S DESIGNATION:	DRP08A14S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION:	M38999/10-16B		
MANUFACTURER'S DESIGNATION:	DRP08A16S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION:	M38999/10-18B		
MANUFACTURER'S DESIGNATION:	DRP08A18S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION:	M38999/10-20B		
MANUFACTURER'S DESIGNATION:	DRP08A20S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION:	M38999/10-22B		
MANUFACTURER'S DESIGNATION:	DRP08A22S	38999-799-84	ESC, Inc.
GOVERNMENT DESIGNATION:	M38999/10-24B		
MANUFACTURER'S DESIGNATION:	DRP08A24S	38999-799-84	ESC, Inc.

GOVERNMENT DESIGNATION		TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: MANUFACTURER'S DESIGNATION:	M38999/10-8B 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.

SERIES III

GOVERNMENT DESIGNATION: D38999/20()
MANUFACTURER'S DESIGNATION: TVP00R () Class W
TVSP00R () Class F, K
Bendix Connector Operations
(1, 2)

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

38999-403-81
38999-756-80

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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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 19 98 18 26 35 35 53 24 19 35 39 29 35 41 35 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:	D38999/20()	
MANUFACTURER'S DESIGNATION:	T3F-17()-() T3K-17()-() T3W-17()-() T3N-17()-()	Pyle-National Co.
CLASS: F, K, S, W STYLE: P, S	38999-27-82 38999-141-82 38999-953-83 38999-818-84	
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 11 98 18 26 35 35 53 19 19 35 39 20 35 41 24 97 29 35 43 61		

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

MANUFACTURER'S DESIGNATION: TVPS02Y ()

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 35
98 98 35 15 35 41 35 61
98 53

GOVERNMENT DESIGNATION: D38999/21 ()

MANUFACTURER'S DESIGNATION: P31-()-()-20
P31-()-()-10

Connector Industries of
America

CLASS: N, Y STYLE: P, X 38999-1163-83

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 5 8 5 8 11 35 21 61
98 35 35 15 26 32 41 35
98 98 18 35
99 19
35

GOVERNMENT DESIGNATION: D38999/21

MANUFACTURER'S DESIGNATION: HR-SS-91000-()

38999-410-83

Hermetic Seal Corp.

CLASS: N, Y STYLE: P
SHELL SIZE

A B C D E F G H J
INSERT ARRANGEMENT NUMBER
*6 2 4 5 6 11 11 21 4
35 4 8 15 8 28 16 32 19
98 5 35 18 26 30 24 34 24
35 98 19 35 32 25 35 29
98 35 99 35 27 36 35
99 97 45 41 53 43
97 61
99

GOVERNMENT DESIGNATION: D38999/21 ()

MANUFACTURER'S DESIGNATION: KJA2 ()

ITT Cannon Electric (2)

CLASS: N, Y STYLE: P 38999-1086-83

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

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: D36999/21 ()		
MANUFACTURER'S DESIGNATION: MT 932 ()		Matrix Science Corp.
CLASS: N, Y STYLE: P SHELL SIZE A B C D E G H INSERT ARRANGEMENT NUMBER 6 5 8 5 6 1 1 35 13 22 15 8 11 21 98 35 35 18 26 16 35 98 98 35 35 35 55 99 37 55 97	38999-1640-84	
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	38999-957-63 38999-480-84 38999-818-84	
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 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: D38999/22AW 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 SHELL SIZE A B C D E F G H J INSERT ARRANGEMENT NUMBER 35 35 8 5 8 11 16 21 35 98 98 35 15 35 41 35 61 98 53	38999-403-81	

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

MANUFACTURER'S DESIGNATION: P51-()-()-20
P51-()-()-10

Connector Industries of
America

CLASS: N, Y STYLE: P, X

38999-1163-83

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 5 8 5 8 11 35 21 61
98 35 35 15 26 32 41 35
98 98 16 35
99 19
35

GOVERNMENT DESIGNATION: D38999/23 ()

MANUFACTURER'S DESIGNATION: SS92200

Hermetic Seal Corp.

CLASS: N, Y STYLE: P

38999-410-83

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
*6 2 4 5 6 11 11 21 4
35 4 8 15 8 28 16 32 19
98 5 35 18 26 30 24 34 24
35 98 19 35 32 25 35 19
98 35 99 35 27 36 35
99 97 45 35 53 43
39 97 61
41 99

GOVERNMENT DESIGNATION: D38999/23 ()

MANUFACTURER'S DESIGNATION: KJA7()

ITT Cannon Electric (2)

CLASS: N, Y STYLE: P

38999-1086-83

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

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 B C D E F J
INSERT ARRANGEMENT NUMBER
6 5 8 5 6 11 1
35 13 22 15 8 32 29
98 35 35 18 26 35
98 98 35 35 61
99 37 55
97

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	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)

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 18 26 35 35 53 24
19 35 39 29
35 41 35
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
38999-141-82
38999-953-83
38999-816-84

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 11
98 18 26 35 35 53 19
19 35 39 20
35 41 24
97 29
35
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 35
98 98 35 15 35 41 35 61
98 53

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

MANUFACTURER'S DESIGNATION: P21-()-()-20
P21-()-()-10

Connector Industries of
America

CLASS: N, Y STYLE: P, X 38999-1163-83

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 5 8 5 8 11 35 21 61
98 35 35 15 26 32 41 35
98 98 18 35
99 19
35

GOVERNMENT DESIGNATION: D36999/25

MANUFACTURER'S DESIGNATION: HR-SS90000-()

Hermetic Seal Corp.

CLASS: N, Y STYLE: P 38999-410-83

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
*6 2 4 5 6 11 11 21 4
35 4 8 15 8 26 16 32 19
98 5 35 18 26 30 24 34 24
35 98 19 35 32 25 35 29
98 35 99 35 27 36 35
99 97 45 41 53 43
97 61
99

GOVERNMENT DESIGNATION: D36999/25

MANUFACTURER'S DESIGNATION: KJA1 ()

ITT Cannon Electric (2)

CLASS: N, Y STYLE: P 38999-1086-83

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

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
A B
INSERT ARRANGEMENT NUMBER
6 5
35 13
98 35
98
99

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

MANUFACTURER'S DESIGNATION: T3Y-14()-()
T3N-14H()-()

Pyle-National Co.

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)
A9902()-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: D38999/26 ()

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 38999-756-80

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: D38999/26

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	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)																																																																																																
GOVERNMENT DESIGNATION:	D38999/26()																																																																																																	
MANUFACTURER'S DESIGNATION:	KJA6() KJA6T()	ITT Cannon Electric (1)																																																																																																
CLASS: F, W	STYLE: P, S	38999-765-63																																																																																																
<table border="1"> <thead> <tr> <th colspan="2">SHELL SIZE</th> <th colspan="2">INSERT ARRANGEMENT</th> <th colspan="2">NUMBER</th> <th colspan="2"></th> </tr> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> <th>G</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> </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> </tr> <tr> <td></td> <td></td> <td>98</td> <td>18</td> <td>26</td> <td>35</td> <td>35</td> <td>53</td> </tr> <tr> <td></td> <td></td> <td></td> <td>19</td> <td>35</td> <td></td> <td>39</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>35</td> <td></td> <td></td> <td>41</td> <td></td> </tr> <tr> <td></td> <td></td> <td></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>61</td> </tr> </tbody> </table>			SHELL SIZE		INSERT ARRANGEMENT		NUMBER				A	B	C	D	E	F	G	J	35	35	8	5	6	11	11	21	98	98	35	15	8	32	16	35			98	18	26	35	35	53				19	35		39					35			41									43								61																								
SHELL SIZE		INSERT ARRANGEMENT		NUMBER																																																																																														
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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																																																																																																
<table border="1"> <thead> <tr> <th colspan="2">SHELL SIZE</th> <th colspan="2">INSERT ARRANGEMENT</th> <th colspan="2">NUMBER</th> <th colspan="2"></th> </tr> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> <th>G</th> <th>J</th> </tr> </thead> <tbody> <tr> <td>35</td> <td>4</td> <td>4</td> <td>5</td> <td>6</td> <td>11</td> <td>11</td> <td>21</td> </tr> <tr> <td>98</td> <td>5</td> <td>8</td> <td>15</td> <td>8</td> <td>30</td> <td>16</td> <td>32</td> </tr> <tr> <td></td> <td>35</td> <td>35</td> <td>18</td> <td>26</td> <td>32</td> <td>35</td> <td>35</td> </tr> <tr> <td></td> <td>98</td> <td>98</td> <td>19</td> <td>35</td> <td>35</td> <td>39</td> <td>53</td> </tr> <tr> <td></td> <td>99</td> <td></td> <td>35</td> <td>99</td> <td></td> <td>41</td> <td>55</td> </tr> <tr> <td></td> <td></td> <td></td> <td>97</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>61</td> </tr> </tbody> </table>			SHELL SIZE		INSERT ARRANGEMENT		NUMBER				A	B	C	D	E	F	G	J	35	4	4	5	6	11	11	21	98	5	8	15	8	30	16	32		35	35	18	26	32	35	35		98	98	19	35	35	39	53		99		35	99		41	55				97				43								61																								
SHELL SIZE		INSERT ARRANGEMENT		NUMBER																																																																																														
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			97				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	38999-27-82 38999-141-82 38999-953-83 38999-818-84 38999-869-84																																																																																																
<table border="1"> <thead> <tr> <th colspan="2">SHELL SIZE</th> <th colspan="2">INSERT ARRANGEMENT</th> <th colspan="2">NUMBER</th> <th colspan="2"></th> </tr> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> <th>G</th> <th>J</th> </tr> </thead> <tbody> <tr> <td>35</td> <td>35</td> <td>6</td> <td>5</td> <td>6</td> <td>11</td> <td>11</td> <td>21</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> </tr> <tr> <td></td> <td></td> <td>98</td> <td>18</td> <td>26</td> <td>35</td> <td>35</td> <td>53</td> </tr> <tr> <td></td> <td></td> <td></td> <td>19</td> <td>35</td> <td></td> <td>39</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>35</td> <td></td> <td></td> <td>41</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>97</td> <td></td> <td></td> <td></td> <td>24</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>29</td> </tr> <tr> <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>43</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>61</td> </tr> </tbody> </table>			SHELL SIZE		INSERT ARRANGEMENT		NUMBER				A	B	C	D	E	F	G	J	35	35	6	5	6	11	11	21	98	98	35	15	8	32	16	35			98	18	26	35	35	53				19	35		39					35			41					97				24								29								35								43								61
SHELL SIZE		INSERT ARRANGEMENT		NUMBER																																																																																														
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35	35	6	5	6	11	11	21																																																																																											
98	98	35	15	8	32	16	35																																																																																											
		98	18	26	35	35	53																																																																																											
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							61																																																																																											
GOVERNMENT DESIGNATION:	D38999/27 ()																																																																																																	
MANUFACTURER'S DESIGNATION:	TVSH1Y ()	Bendix Connector Operations (1)																																																																																																
CLASS: N, Y	STYLE: P	38999-403-81																																																																																																
<table border="1"> <thead> <tr> <th colspan="2">SHELL SIZE</th> <th colspan="2">INSERT ARRANGEMENT</th> <th colspan="2">NUMBER</th> </tr> <tr> <th>A</th> <th>B</th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>35</td> <td>35</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>98</td> <td>98</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			SHELL SIZE		INSERT ARRANGEMENT		NUMBER		A	B					35	35					98	98																																																																												
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GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/27 ()

MANUFACTURER'S DESIGNATION: P63-()-()-20
P63-()-()-10

Connector Industries of
America

CLASS: N, Y STYLE: P, X 38999-1163-83

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 5 8 5 8 11 35 21 61
98 35 35 15 26 32 41 35
98 98 18 35
99 19
35

GOVERNMENT DESIGNATION: D38999/27

MANUFACTURER'S DESIGNATION: HR-SS90540-()

Hermetic Seal Corp.

CLASS: N, Y STYLE: P 38999-410-83

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
*6 2 4 5 6 11 11 21 4
35 4 8 15 8 28 16 32 19
98 5 35 16 26 30 24 34 24
35 98 19 35 32 25 35 25
98 35 99 35 27 36 35
99 97 45 41 53 43
97 61
99

GOVERNMENT DESIGNATION: D38999/27

MANUFACTURER'S DESIGNATION: KJA5 ()

ITT Cannon Electric (2)

CLASS: N, Y STYLE: P 38999-1066-83

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

GOVERNMENT DESIGNATION: D38999/27 ()

MANUFACTURER'S DESIGNATION: MT931

Matrix Science Corp.

CLASS: N, Y STYLE: P

SHELL SIZE
A B
INSERT ARRANGEMENT NUMBER
6 5
35 13
98 35
98
99

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/27 ()

MANUFACTURER'S DESIGNATION: B9912()-SP-M136 (Class Y) Sealtron, Inc.
B9912()-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: D38999/29 ()

MANUFACTURER'S DESIGNATION: 91-5566 () - () Class F Bendix Connector Operations
86-5566 () - () Class W (1, 2)

CLASS: F, W Lanyard Length Code: A thru Z 38999-874-80
SHELL SIZE 38999-824-85

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

GOVERNMENT DESIGNATION: D38999/29 ()

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	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 SHELL SIZE E F J INSERT ARRANGEMENT NUMBER 6 11 4 8 32 19 26 35 20 35 24 99 29 35 43 61	38999-874-80 38999-824-85	
GOVERNMENT DESIGNATION: D38999/30 ()		
MANUFACTURER'S DESIGNATION: MQ936()		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: D38999/31		
MANUFACTURER'S DESIGNATION: TVFBRW-25-20		Amphenol, Ltd.
Class: W Lanyard Length Code: H SHELL SIZE 25 INSERT ARRANGEMENT NUMBER 20	38999-287-85	
GOVERNMENT DESIGNATION: D38999/31		
MANUFACTURER'S DESIGNATION: 88-55339-()P		Bendix Connector Operations (1)
CLASS: W Lanyard Length Code: E, F, G, H SHELL SIZE 25 INSERT ARRANGEMENT NUMBER 20	38999-284-65	
GOVERNMENT DESIGNATION: D38999/31		
MANUFACTURER'S DESIGNATION: T3W-16B25-20PNE T3W-16A25-20PNE		Pyle-National Co.
CLASS: W Lanyard Length Code: H SHELL SIZE 25 INSERT ARRANGEMENT NUMBER 20	38999-1023-85 38999-669-84	

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
GOVERNMENT DESIGNATION: D38999/32-09 thru D38999/32-25		
MANUFACTURER'S DESIGNATION: 10-552944-09 () thru 10-552944-25 ()		Bendix Connector Operations (1)
FINISH: W STYLE: R, N	38999-1428-85	
GOVERNMENT DESIGNATION: D38999/32() () ()		
MANUFACTURER'S DESIGNATION: DCP09() () ()		ESC, Inc.
Finish: W Style: R, N SHELL SIZE 9 11 13 15 17 19 21 23 25	38999-802-84	
GOVERNMENT DESIGNATION: D38999/32-09 thru D38999/32-25		
MANUFACTURER'S DESIGNATION: GS38999/32-09 thru GS38999-32-25		Glenair, Inc.
FINISH: W STYLE: R, N	38999-970-84	
GOVERNMENT DESIGNATION: D38999/33() () ()		
MANUFACTURER'S DESIGNATION: DCR09A() () ()		ESC, Inc.
Finish: W Style: R, N SHELL SIZE 9 11 13 15 17 19 21 23 25	38999-802-84	
GOVERNMENT DESIGNATION: D38999/33-09 thru D38999/33-25		
MANUFACTURER'S DESIGNATION: GS38999/33-09 thru GS38999-33-25		Glenair, Inc.
FINISH: W STYLE: R, N	38999-970-84	

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

The activity responsible for the QPL for MIL-C-38999/40 thru /50 (Series IV) is the Naval Air Systems Command (Commanding Officer, Naval Air Engineering Center, ATTN: SESD, Code 93, Lakehurst, NJ 08733-5100.

Questions concerning the QPL for MIL-C-38999/40 thru /50 (Series IV) should be directed to the Naval Avionics Center, ATTN: Code B/714, 6000 East 21st Street, Indianapolis, IN 46219-2189.

GOVERNMENT DESIGNATION: D38999/40

MANUFACTURER'S DESIGNATION: DIV40() Class F Deutsch Electronic
DIV40() U23 Class W Components Division (1)

CLASS: F, W STYLE: P, S NAC M02.04/12-12-86

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: D38999/40

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

CLASS: C, F, W STYLE: P, S NAC L02.03/5-30-86

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	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 B02.05/06-21-86

SHELL SIZE		
B	E	J
INSERT ARRANGEMENT NUMBER		
35	35	35

GOVERNMENT DESIGNATION: D38999/40

MANUFACTURER'S DESIGNATION: CN00 TRW Cylindrical Connector
Division

CLASS: C, F, W STYLE: P, S NAC 02.02/6-13-84
NAC D02.02/5-29-86

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	19	26	35	35	55	24
		35	35		41		29
		97	99				35
							61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/41

MANUFACTURER'S DESIGNATION: BLH2

G & H Technology, Inc.

CLASS: Y, N STYLE: P, X

NAC L02.03/5-30-86

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 41 55 24
97 35 35 29
35
61

GOVERNMENT DESIGNATION: D36999/41

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

NAC M02.04/12-12-86

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 55 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 L02.03/5-30-86

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 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

NAC 02.02/6-13-64
NAC D02.02/5-29-86

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

GOVERNMENT DESIGNATION: D38999/43

MANUFACTURER'S DESIGNATION: DIV44

Deutsch Electronic
Components Division (1, 2)

CLASS: N STYLE: P
SHELL SIZE

NAC M02.04/12-12-66

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

GOVERNMENT DESIGNATION: D38999/43

MANUFACTURER'S DESIGNATION: BLH7

G & H Technology, Inc.

CLASS: Y, N STYLE: P, X
SHELL SIZE

NAC L02.03/5-30-66

B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	16	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

NAC 02.05/7-22-63

CLASS Y STYLE: P
SHELL SIZE

B
INSERT ARRANGEMENT NUMBER
5

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

NAC M02.04/12-12-86

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: D38999/44

MANUFACTURER'S DESIGNATION: BL07

G & H Technology, Inc.

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

NAC L02.03/5-30-86

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 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

NAC 02.02/6-13-84
NAC D02.02/5-29-86

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 19 26 35 35 55 24
35 35 41 29
97 99 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 Div. (1, 2)

CLASS: N STYLE: P NAC M02.04/12-12-86

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: D38999/45

MANUFACTURER'S DESIGNATION: BLH1 G & H Technology, Inc.

CLASS: Y, N STYLE: P, X NAC L02.03/5-30-86

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	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 Deutsch Electronic
DIV46()-023 CLASS W Components Division (1)

CLASS: F W STYLE: P, S NAC M02.04/12-12-86

SHELL SIZE							
B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER							
5	4	5	6	11	11	21	4
35	35	18	6	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: D38999/46

MANUFACTURER'S DESIGNATION: BLG6

G & H Technology, Inc.

CLASS: F, W STYLE: P, S

NAC L02.03/5-30-86

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	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

NAC 02.02/6-13-84

NAC D02.02/5-29-86

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	19	26	35	35	55	24
		35	35		41		29
		97	99				35
							61

GOVERNMENT DESIGNATION: D38999/47

MANUFACTURER'S DESIGNATION: DIV46-023

Deutsch Electronic Component
Division (1)

CLASS: F, W STYLE: P, S

NAC K02.04/4-2-86

NAC M02.04/12-12-86 (For W)

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 L02.03/5-30-86

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 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

NAC G2.02/6-13-85
NAC D02.02/5-29-86

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	19	26	35	35	24
		35	35		41	29
		97	99			35
						61

GOVERNMENT DESIGNATION: D38999/46

MANUFACTURER'S DESIGNATION: BLH4

G & H Technology, Inc.

CLASS: Y, N STYLE: P, X

NAC L02.03/5-30-86

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	41	55 24
		97	35		35	29
						35
						61

GOVERNMENT DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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GOVERNMENT DESIGNATION: D38999/48

MANUFACTURER'S DESIGNATION: CNH4

TRW Cylindrical Connector
Division

CLASS: N, Y STYLE: P, X

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 L02.03/5-30-86

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	55	24
		97	35		41		29
							35
							61

GOVERNMENT DESIGNATION: D38999/49

MANUFACTURER'S DESIGNATION: CN03

TRW Cylindrical Connector
Division

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

NAC 02.02/6-13-84

NAC 02.02/11-12-84

NAC D02.02/5-29-86

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	19	26	35	35	55	24
		35	35		41		29
		97	99				35
							61

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE	MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
The Aero-Electric Connector Company, Inc. 1410 Kona Drive Compton, CA 90220 Plant: Same Address	59976	Hi Rel Connectors, Inc. 748 East Alosta Avenue Highway 66 Glendora, CA 91740 Plant: Same Address	34222
Amphenol, Ltd. Thanet Way Whitstable, Kent CT5 3JF England Plant: Same Address	K1100	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
Connector Industries of America 639 North Wayne Avenue Cincinnati, OH 45215 Plant: Same Address	32076	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
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