

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

FSC 5935

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

ENVIRONMENT RESISTANT, REMOVABLE CRIMP AND HERMETIC SOLDER CONTACTS

GENERAL SPECIFICATION FOR

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

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE 2750 AIR BASE WING, ELECTRONICS SUPPORT (ES) DIVISION, GENTILE AIR FORCE STATION, OHIO 45444-5400. The activity designated as agent for all contacts relative to this QPL is the Defense Electronics Supply Center (DESC-EQ), Dayton, OH 45444-5000.

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 Connector, 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 which 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

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

D38999/ DOD NO. PREFIX	24 SPECIFICATION SHEET NUMBER	F CLASS	A SHELL SIZE CODE	35 INSERT ARRANGEMENT	P CONTACT STYLE	N POLARIZING POSITION
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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27466	LCTOORT ()	38999-1683-85	AB Connectors, Ltd.
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CLASS: T FINISH: *A, B, F STYLE: P, S

SHELL SIZE

9	11	13	15	17	19	21	23	25
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INSERT ARRANGEMENT NUMBER

35	35	35	5	6	11	35	21	29
98	98	98	18	8	28	41	35	35
	99		19	26	32			61
			35	35	35			

MS27466 ()	LJTOOR	38999 899 82	Amphenol, Ltd.
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CLASS: T FINISH: B, F STYLE: P, S

SHELL SIZE

9	11	13	15	17	19	21	23	25
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INSERT ARRANGEMENT NUMBER

35	2	4	5	6	11	11	21	4
98	4	8	15	8	30	16	35	19
	5	35	18	26	32	35	53	29
	35	98	19	35	35	39		35
	98		35	99		41		43
	99		97					46
								61

MS27466	LJTOOR	38999-1374-86	Amphenol/Socapex
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CLASS: T FINISH: B STYLE: P, S

SHELL SIZE

9	11	13	15	17	23
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INSERT ARRANGEMENT NUMBER

35	35	35	5	8	35
98	98	19	26	53	
		35	35		
		97	99		

MS27466	LJTOOR	38999-403-81	Bendix Connector Operations
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CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S

SHELL SIZE

9	11	13	15	17	19	21	23	25
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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	66	35	35	#19
	35	98	35	*55		39	53	24
	98		*37	99		41	55	29
	99		#97					35

(11-99 - Style P Only)

#43
#46
61

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27466 CLASS: T FINISH: B 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	DJT10E () STYLE P, S	38999-136-84	Deutsch (1)
M27466 () CLASS: T FINISH: B SHELL SIZE 13 15 17 25 INSERT ARRANGEMENT NUMBER 35 5 6 35 98 97 8 26 35	HM27466 () STYLE: P, S	38999-307-84	IPI Interconnection Products, Inc.
MS27466 CLASS: *E, T, **P FINISH: *A, B, F 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	KJLO STYLE: P	38999-602-81	ITT Cannon (1)
MS27466 CLASS: *E, T, **P FINISH: *A, B, F 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 35 19 35 98 18 26 35 35 53 24 98 #19 35 39 55 29 35 #97 #43 61	KJLO STYLE: S	38999-602-81	ITT Cannon (1)
MS27466 () CLASS: *E, T FINISH: *A, B, F 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	MB910 STYLE: P, S	38999-67-81	Matrix Science Corp.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27466() CLASS: T FINISH: B, F STYLE: P, S SHELL SIZE 17 21 25 INSERT ARRANGEMENT NUMBER 8 35 24 35 41 35 26 29 61	T1()-18()-()	38999-325-87	Pyle-National Co.
MS27466 CLASS: T FINISH: B, F STYLE: P, S SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 35 35 5 6 32 16 35 35 98 98 98 19 8 35 35 53 61 35 26 41 97 35 99	8LTO-()-()	38999-566-84	Souriau Et Cie
MS27467 CLASS: E, T FINISH: *A, B, F STYLE: P, S SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 35 35 5 6 11 35 21 29 98 98 98 18 8 28 41 35 35 99 19 17 32 61 35 26 35	LCTG6RT()	38999-1683-85	AB Connectors, Ltd.
MS27467 () CLASS: T FINISH: B, F STYLE: P, S SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 2 4 5 6 11 11 21 4 98 4 8 15 8 30 16 35 19 5 35 18 26 32 35 53 29 35 98 19 35 35 39 35 98 35 99 41 43 99 97 46 61	LJT06R	38999-899-82	Amphenol, Ltd.
MS27467 CLASS: T FINISH: B STYLE: P, S SHELL SIZE 9 11 13 15 17 23 INSERT ARRANGEMENT NUMBER 35 35 35 5 8 35 98 98 19 26 53 35 35 97 99	LJT06R	38999-1374-86	Amphenol/Socapex

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27467 LJT06R 38999-403-81 Bendix Connector Operations
 CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S

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 66 35 35 #19
 35 98 35 *55 39 53 24
 98 *37 99 41 55 29
 99 #97 35
 #43
 #46
 61
 (11-99 - Style P Only)

MS27467 DJT16E() 38999-136-84 Deutsch (1)
 CLASS: T FINISH: B STYLE: P, S

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

M: 27467 () HM27467 () 38999-307-84 IPI Interconnection Products, Inc.
 CLASS: T FINISH: B STYLE: P, S

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

MS27467 KJL6 38999-602-81 ITT Cannon (1)
 CLASS: *E, T, **P FINISH: *A, B, F STYLE: P

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

MS27467 KJL6 38999-602-81 ITT Cannon (1)
 CLASS: *E, T, **P FINISH: *A, B, F STYLE: S

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 35 19
 35 98 18 26 35 35 53 24
 98 #19 35 39 55 29
 35 41 35
 #97 #43
 61

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27467 () CLASS: *E T FINISH: * A, B, F STYLE: P, S 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	MB918	38999-67-81	Matrix Science Corp.
MS27467() CLASS: T FINISH: B, F STYLE: P, S SHELL SIZE 17 21 25 INSERT ARRANGEMENT NUMBER 8 35 24 26 41 25 35 35 61	T1()-10()-()	38999-325-87	Pyle-National Co.
MS27467 CLASS: T FINISH: B, F STYLE: P, S SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 35 35 5 6 32 16 35 35 98 98 98 19 8 35 35 53 61 35 26 41 97 35 99	8LT5-()-()	38999-566-84	Souriau Et Cie
MS27468 CLASS: T FINISH: A, B, F STYLE: P, S SHELL SIZE 9 11 13 15 17 21 25 INSERT ARRANGEMENT NUMBER 35 35 35 5 6 35 29 98 98 98 18 8 41 35 99 19 26 61 35 35	LCT07RT()	38999-1683-85	AB Connectors, Ltd.
MS27468 CLASS: T FINISH: B, F STYLE: P, S SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 2 4 5 6 11 11 21 4 98 4 8 15 8 30 16 35 19 5 35 18 26 32 35 53 29 35 98 19 35 35 39 35 98 35 99 41 43 99 97 46 61	LJT07R	38999-899-82	Amphenol, Ltd.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27468 CLASS: T FINISH: B SHELL SIZE 9 11 13 15 17 23 INSERT ARRANGEMENT NUMBER 35 35 35 5 8 35 98 98 19 26 53 35 35 97 99	LJT07R STYLE: P, S	38999-1374-86	Amphenol/Socapex

MS27468 CLASS: *E, T, **P FINISH: *A, B, F 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 66 35 35 #19 35 98 35 *55 39 53 24 98 *37 99 41 55 29 99 #97 35 #43 #46 61	LJT07R STYLE: P, S	38999-403-81	Bendix Connector Operations
(11-99 - Style P Only)			

MS27468 CLASS: T FINISH: B 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	DJT14E() STYLE: P, S	38999-566-84	Deutsch (2)
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MS27468 CLASS: *E, T, **P FINISH: *A, B, F 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	KJL7 STYLE: P	38999-602-81	ITT Cannon (1)
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MS27468 CLASS: *E, T, **P FINISH: *A, B, F 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 35 19 35 98 18 26 35 35 53 24 98 #19 35 39 55 29 35 #97 #43 61	KJL7 STYLE: S	38999-602-81	ITT Cannon (1)
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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27468 CLASS: *E, T FINISH: *A, B, F STYLE: P, S	MB914 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	38999-67-81	Matrix Science Corp.
MS27468 CLASS: T FINISH: B, F STYLE: P, S	T1()-()-() SHELL SIZE 17 21 25 INSERT ARRANGEMENT NUMBER 8 35 24 26 41 29 35 61	38999-325-87	Pyle-National Co.
MS27468 CLASS: T FINISH: B, F STYLE: P, S	8LT7-()-() SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 35 35 5 6 32 16 35 35 98 98 98 19 8 35 35 53 61 35 26 41 97 35 99	38999-566-84	Souriau Et Cie
MS27469 CLASS: Y FINISH: D, E, N STYLE: P	LJT00Y 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	38999-403-81	Bendix Connector Operations
MS27469 CLASS: Y FINISH: D, E, N STYLE: P	91500 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	38999-618-81	Hermetic Seal Corp.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27469 () CLASS: Y FINISH: D, E, N STYLE: P SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 5 4 5 6 11 16 21 4 98 35 8 15 8 28 24 32 19 98 35 18 26 30 25 34 24 99 98 19 35 32 27 35 29 35 99 35 35 36 35 97 45 39 53 61 41 55 97 99	76000 ()	38999-1030-87	Hi-Re1 Connectors, Inc.
MS27469 CLASS: Y FINISH: D, E STYLE: P 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	KJLOY	38999-602-81	ITT Cannon (2)
MS27469 () CLASS: Y FINISH: D, E, N STYLE: P SHELL SIZE 9 11 21 23 INSERT ARRANGEMENT NUMBER 6 5 1 1 35 13 11 21 98 35 16 35 98 35 55 99	MB910	38999-50-83	Matrix Science Corp.
MS27469 CLASS: Y FINISH: D, E, N STYLE: C, P, X SHELL SIZE 9 11 15 19 INSERT ARRANGEMENT NUMBER 3 4 5 35 6 5 15 35 13 18 44 35 19 98 98 35 99 97 *37	A9703-()-()-() A9703-()-()-()-()	38999-366-85	Sealtron, Inc.
MS27470 CLASS: Y FINISH: D, E, N STYLE: P SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER *6 *13 4 5 6 11 16 *2 4 35 35 8 15 8 32 39 21 24 *44 98 *22 18 26 35 41 53 61 98 35 35 35 *66 98 *37 55 97 99	LJT07Y	38999-403-81	Bendix Connector Operations

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27470 () DJT14H() 38999-355-83 Deutsch (2)
 CLASS: Y FINISH: D STYLE: P
 SHELL SIZE
 9 13 25
 INSERT ARRANGEMENT NUMBER
 35 35 4
 35
 61

MS27470 92200 38999-618-81 Hermetic Seal Corp.
 CLASS: Y FINISH: D, E, N STYLE: P
 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

MS27470 () 74000 () 38999-1030-87 Hi-Rel Connectors, Inc.
 CLASS: Y FINISH: D, E, N STYLE: P
 SHELL SIZE
 9 11 13 15 17 19 21 23 25
 INSERT ARRANGEMENT NUMBER
 35 5 4 5 6 11 16 21 4
 98 35 8 15 8 28 24 32 19
 98 35 18 26 30 25 34 24
 99 98 19 35 32 27 35 29
 35 99 35 35 36 35
 97 45 39 53 61
 41 55
 97
 99

MS27470 KJL7Y 38999-602-81 ITT Cannon (2)
 CLASS: Y FINISH: D, E STYLE: P
 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

MS27470 () MR914 38999-50-83 Matrix Science Corp.
 CLASS: Y FINISH: D, E, N STYLE: P 38999-209-84
 SHELL SIZE
 9 11 13 15 17 23 25
 INSERT ARRANGEMENT NUMBER
 6 5 8 5 6 1 1
 35 13 22 15 8 21 29
 98 35 35 18 26 35 35
 98 98 35 35 55 61
 99 97 55

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER								TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27470	A9705-()-()-()								38999-366-85	Sealtron, Inc.
CLASS: Y FINISH: D, E, N STYLE: C, P, X										
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	30	16	21	2		
44	13	22	18	26	32	24	34	4		
98	35	35	19	35	35	35	35	29		
	98	98	35	55	*66	39		35		
	99		*37			41		61		
			97							
MS27471	LJT1Y								38999-403-81	Bendix Connector Operations
CLASS: Y FINISH: D, E, N STYLE: P										
SHELL SIZE										
9	11	13	15	17	19	21	23	25		
INSERT ARRANGEMENT NUMBER										
*6	*13	4	5	6	11	16	*2	4		
35	35	8	15	8	32	39	21	24		
*44	98	*22	18	26	35	41	53	61		
98		35	35	35	*66					
		98	*37	55						
			97	99						
MS27471 ()	DJT11H ()								38999-355-83	Deutsch (2)
CLASS: Y FINISH: D STYLE: P										
SHELL SIZE										
	9	13	25							
INSERT ARRANGEMENT NUMBER										
	35	35	4							
			35							
			61							
MS27471	90000								38999-618-81	Hermetic Seal Corp.
CLASS: Y FINISH: D, E, N STYLE: P										
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			
MS27471 ()	75000 ()								38999-1030-87	Hi-Rel Connectors, Inc.
CLASS: Y FINISH: D, E, N STYLE: P										
SHELL SIZE										
9	11	13	15	17	19	21	23	25		
INSERT ARRANGEMENT NUMBER										
35	5	4	5	6	11	16	21	4		
98	35	8	15	8	28	24	32	19		
	98	35	18	26	30	25	34	24		
	99	98	19	35	32	27	35	29		
			35	99	35	35	36	35		
			97		45	39	53	61		
						41	55			
							97			
							99			

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27471	KJL1Y	38999-602-81	ITT Cannon (2)
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CLASS: Y FINISH: D, E STYLE: P
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

MS27471	MB915	38999-50-83	Matrix Science Corp.
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CLASS: Y FINISH: D, E, N STYLE: P
SHELL SIZE
9 11 13 15 17
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

MS27471	A9702-()-()-()	38999-366-85	Sealtron, Inc.
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CLASS: Y FINISH: D, E, N STYLE: C, P, X
SHELL SIZE
9 11 13 15 19 25
INSERT ARRANGEMENT NUMBER
6 4 4 5 35 *1
35 5 8 15 2
44 13 22 18 4
98 35 35 19 29
98 98 35 35
99 *37 61
97

MS27472	CTOOR	38999-230-80	AB Connectors, Ltd.
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CLASS: *E, T, **P FINISH: *A,B,C,F STYLE: P, S
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)

MS27472	JTOOR	38999-899-82	Amphenol, Ltd.
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CLASS: T FINISH: B, F STYLE: P, S
SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 5 3 5 6 11 16 21 4
98 35 4 15 8 28 35 32 24
98 8 18 26 30 39 35 29
99 35 35 35 32 41 55 35
98 97 99 35 61

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27472 JTOOR 38999-14-73 Bendix Connector Operations
CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S 38999-719-76

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

MS27472 () 54020 () 38999-89-82 Hi-Rel Connectors, Inc.

CLASS: T FINISH: B STYLE: P, S
SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 35 35 35 35 35 35 35 35

MS27472 KJO 38999-621-70 ITT Cannon (1)

CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S thru
SHELL SIZE 38999-624-70
8 10 12 14 16 18 20 22 24 38999-724-76
INSERT ARRANGEMENT NUMBER
*6 5 3 5 6 11 *1 *1 *1
35 *13 4 15 8 28 *2 *2 *2
98 35 8 18 26 30 16 21 4
98 *22 35 35 32 35 32 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)

MS27472 () MB920 38999-678-80 Matrix Science Corp.

CLASS: *E, T 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

MS27473 CT06R 38999-230-80 AB Connectors, Ltd.

CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S
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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27473 () JT06R 38999-899-82 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 5 3 5 6 11 16 21 4
98 35 4 15 8 28 35 32 24
98 8 18 26 30 39 35 29
99 35 35 35 32 41 55 35
98 97 99 35 61

MS27473 JT06R 38999-14-73 Bendix Connector Operations

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

MS27473 () HM27473 () 38999-307-84 IPI Interconnection Products Inc.

CLASS: T FINISH: B STYLE: P, S

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

MS27473 KJ6 38999-621-70 ITT Cannon (1)

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

SHELL SIZE 38999-624-76
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
*6 5 3 5 6 11 *1 *1 *1
35 *13 4 15 8 28 *2 *2 *2
98 35 8 18 26 30 16 21 4
98 *22 35 35 32 35 32 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)

MS27473 () MB926 38999-678-80 Matrix Science Corp.

CLASS: *E, T 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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27473	8T6-()-()	38999-566-84	Souriau Et Cie
CLASS: T FINISH: B, C, F STYLE: P, S			
SHELL SIZE			
8	10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER			
35	35 35 35 8 35 16 35 35		
	35 35 61		
	41		

MS27474	CT07R	38999-230-80	AB Connectors, Ltd.
CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S			
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)

MS27474	JT07R	38999-899-82	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	5 3 5 6 11 16 21 4		
98	35 4 15 8 28 35 32 24		
	98 8 18 26 30 39 35 29		
	99 35 35 35 32 41 55 35		
	98 97 99 35		
	61		

MS27474	JT07R	38999-14-73	Bendix Connector Operations
CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S			
SHELL SIZE			
8	10 12 14 16 18 20 22 24		
INSERT ARRANGEMENT NUMBER			
*6	5 3 5 6 11 *1 *1 *1		
35	*13 4 15 8 28 *2 *2 *2		
*44	35 8 18 26 30 16 21 4		
98	98 *22 35 35 32 35 32 #19		
	99 35 *37 *42 35 39 35 24		
	98 #97 *55 *53 41 55 29		
	99 *66		
	96		
	61		

MS27474	54010 ()	38999-202-85	Hi-Rel Connectors, Inc.
CLASS: T FINISH: B STYLE: P, S			
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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27474 KJ7 38999-621-70 ITT Cannon (1)
 CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S
 thru
 38999-624-70
 38999-724-76

8 10 12 14 16 18 20 22 24
 INSERT ARRANGEMENT NUMBER
 *6 5 3 5 6 11 *1 *1 *1
 35 *13 4 15 8 28 *2 *2 *2
 98 35 8 18 26 30 16 21 4
 98 *22 35 35 32 35 32 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)

MS27474 MB924 38999-678-80 Matrix Science Corp.
 CLASS: *E, T 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

MS27474 817-()-() 38999-566-84 Souriau Et Cie
 CLASS: T FINISH: B, C, F STYLE: P, S
 SHELL SIZE

8 10 12 14 16 18 20 22 24
 INSERT ARRANGEMENT NUMBER
 35 35 35 35 8 35 16 35 35
 35 35 61
 41

MS27475 JTO0Y 38999-14-73 Bendix Connector Operations
 CLASS: Y FINISH: D, E, N STYLE: P
 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

MS27475 91500 38999-782-80 Hermetic Seal Corp.
 CLASS: Y FINISH: D, E, N STYLE: P
 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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27475 CLASS: Y FINISH: D, E STYLE: P 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	KJOY	38999-425-78	ITT Cannon (2)
MS27475 () CLASS: Y FINISH: D, E, N STYLE: P SHELL SIZE 8 14 18 24 INSERT ARRANGEMENT NUMBER 6 5 11 1 35 15 32 29 98 18 35 35 61 37 97	MB920 ()	38999-856-83	Matrix Science Corp.
MS27475 CLASS: Y FINISH: D, E, N STYLE: C, P, X SHELL SIZE 8 12 14 24 INSERT ARRANGEMENT NUMBER 6 3 5 *1 35 4 15 2 44 8 18 4 98 22 35 29 35 *37 35 98 97 61	A9803-()-()-90	38999-367-85	Sealtron, Inc.
MS27476 CLASS: Y FINISH: D, E, N STYLE: P 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 98 *37 *42 35 98 97 *55 *66 99	JT02Y	38999-14-73 38999-719-76	Bendix Connector Operations
MS27476 CLASS: Y FINISH: D, E, N STYLE: P 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 98 *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	9100	38999-782-80	Hermetic Seal Corp.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27476 53000 38999-89-82 Hi Rel Connectors, Inc.

CLASS: Y FINISH: D, E STYLE: C, P, X
SHELL SIZE

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

MS27476 53000 38999-89-82 Hi Rel Connectors, Inc.

CLASS: Y FINISH: D, E, N STYLE: C, S, X
SHELL SIZE

8	10	12	14	16	18	20	22	24
INSERT ARRANGEMENT NUMBER								
35	5	8	18	6	32	24	32	35
98	35	35	35	26	35	25	34	61
	98	98		35	45	27	35	
	99					35	36	
						41	53	
							55	

MS27476 KJ2Y 38999-425-78 ITT Cannon (2)

CLASS: Y FINISH: D, E STYLE: P
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	

MS27476 () MB922 () 38999-856-83 Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P
SHELL SIZE

8	10	14	18	20	24
INSERT ARRANGEMENT NUMBER					
6	5	5	11	1	1
35	13	15	32	16	29
98	35	18		35	35
	98	35			61
	99	37			
		97			

MS27476 M9813-()-()-() 38999-367-85 Sealtron, Inc.

CLASS: Y FINISH: D, E, N STYLE: C, P, X
SHELL SIZE

8	10	14	16
INSERT ARRANGEMENT NUMBER			
6	5	5	6
35	13	15	8
44	35	18	26
98	98	35	35
	99	*37	55
			97

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER								TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27477	JT07Y								38999-14-73	Bendix Connector Operations
CLASS: Y	FINISH: D, E, N								38999-719-76	
	STYLE: P									
	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							
MS27477	92500								38999-782-80	Hermetic Seal Corp.
CLASS: N, Y	FINISH: D, E, N									
	STYLE: P									
	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			
MS27477 ()	54000 ()								38999-89-82	Hi Rel Connectors, Inc.
CLASS: Y	FINISH: D, E									
	STYLE: P									
	SHELL SIZE									
	8	10	12	14	16	18	20	22	24	
	INSERT ARRANGEMENT NUMBER									
35	5	3	5	6	11	16	21	19		
98	35	4	15	8	28	24	32	24		
	98	8	18	26	32	25	34	29		
	99	35	35	35	35	27	35	35		
		98	*37		45	35	36	61		
			97		96	41	53			
							55			
							97			
							99			
MS27477	54000								38999-89-82	Hi Rel Connectors, Inc.
CLASS: Y	FINISH: D, E, N									
	STYLE: C, S, X									
	SHELL SIZE									
	8	10	12	14	16	18	20	22	24	
	INSERT ARRANGEMENT NUMBER									
35	5	8	18	6	32	24	32	35		
98	35	35	35	26	35	25	34	61		
	98	98		35	45	27	35			
	99					35	36			
						41	53			
							55			
MS27477	KJ7Y								38999-425-78	ITT Cannon (2)
CLASS: Y	FINISH: D, E									
	STYLE: P									
	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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27477 () MB924 () 38999-856-83 Matrix Science Corp.

CLASS: Y FINISH: D, E, N STYLE: P

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

MS27477 A9805-()-()-() 38999-367-85 Sealtron, Inc.

CLASS: Y FINISH: D, E, N STYLE: C, P, X

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 30 16 21 2
44 35 8 18 26 32 24 34 4
98 98 22 35 35 35 35 35 29
99 35 *37 55 *66 39 55 35
98 97 41 61

MS27478 JT1Y 38999-14-73 Bendix Connector Operations

CLASS: Y FINISH: D, E, N STYLE: P 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

MS27478 90000 38999-782-80 Hermetic Seal Corp.

CLASS: N, Y FINISH: D, E STYLE: P

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

MS27478 52000 38999-89-82 Hi Rel Connectors, Inc.

CLASS: Y FINISH: D, E, N STYLE: C, P, X

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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)		
MS27478	52000	38999-89-82	Hi Rel Connectors, Inc.		
CLASS: Y	FINISH: D, E, N	STYLE: C, S, X			
SHELL SIZE					
8	10	12	14		
16	18	20	22		
24					
INSERT ARRANGEMENT NUMBER					
35	5	8	18		
6	32	24	32		
35	35	25	34		
61					
98	*13	35	26		
35	98	35	45		
27					
35					
36					
98					
41					
53					
99					
55					
MS27478	KJ1Y	38999-425-78	ITT Cannon (2)		
CLASS: Y	FINISH: D, E	STYLE: P			
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		
35	98	35	*42		
35	39	32	35		
99	98	*37	*55		
*53	41	35	61		
99	*66				
53					
55					
MS27478 ()	MB925 ()	38999-856-83	Matrix Science Corp.		
CLASS: Y	FINISH: D, E, N	STYLE: P			
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	35		
61	99	37			
97					
MS27478	M9802-()-()-()	38999-367-85	Sealtron, Inc.		
CLASS: Y	FINISH: D, E, N	STYLE: P, X			
SHELL SIZE					
8	10	12	14		
16	20	22			
INSERT ARRANGEMENT NUMBER					
6	5	3	5		
6	*1				
*1					
35	13	4	15		
8	16	21			
44	35	8	18		
26	24	34			
98	98	22	35		
35	35	35	35		
99	35	*37	55		
39	55				
41					
MS27479	JTSUOR	38999-14-73	Bendix Connector Operations		
CLASS: E, T	FINISH: C	STYLE: P, S	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		
44	35	8	18		
26	30	16	21		
4	98	98	22		
35	35	32	35		
19	99	35	37		
42	35	39	35		
24	98	97	55		
53	41	55	29		
99	66				
35					
61					

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

(24-19 - Style P only)

MS27480	JTS06R	38999-14-73	Bendix Connector Operations
CLASS: E, T	FINISH: C	38999-719-76	
	SHELL SIZE		INACTIVE FOR NEW DESIGN (USE MS27473)
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

MS27480	KJ6-C	38999-621-70	ITT Cannon (1)
CLASS: E, T,	FINISH: C	thru	
	SHELL SIZE	38999-624-70	INACTIVE FOR NEW DESIGN (USE MS27473)
8	10 12 14 16 18 20 22 24	38999-724-76	
	INSERT ARRANGEMENT NUMBER		
35	5 3 5 6 11 1 1 1		
98	13 4 15 8 28 2 2 2		
	35 8 18 26 30 16 21 4		
	98 22 35 35 32 35 35 19		
	99 35 37 42 35 39 53 24		
	98 97 55 53 41 55 29		
	99 66 35		
			61

(24-19 - Style P only)

MS27481	JTS07R	38999-14-73	Bendix Connector Operations
CLASS: E, T	FINISH: C	38999-719-76	INACTIVE FOR NEW DESIGN (USE MS27474)
	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		
			61

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER								TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27481	KJ7-C								38999-621-70	ITT Cannon (1)
CLASS: E, T	FINISH: C STYLE: P, S								thru	
	SHELL SIZE								38999-624-70	INACTIVE FOR NEW DESIGN (USE MS27474)
8	10	12	14	16	18	20	22	24	38999-724-76	
INSERT ARRANGEMENT NUMBER										
35	5	3	5	6	11	1	1	1		
98	13	4	15	8	28	2	2	2		
	35	8	18	26	30	16	21	4		
	98	22	35	35	32	35	35	19		
	99	35	37	42	35	39	53	24		
		98	97	55	53	41	55	29		
				99	66			35		
								61		

(24-19 - Style P only)

MS27484	CTG6R								38999-230-80	AB Connectors, Ltd.
CLASS: *E, T, **P	FINISH: *A, B, F STYLE: P, S									
	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)

MS27484 ()	JTG06R								38999-899-82	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	5	3	5	6	11	16	21	4		
98	35	4	15	8	28	35	32	24		
	98	8	18	26	30	39	35	29		
	99	35	35	35	32	41	55	35		
		98	97	99	35			61		

MS27484	JTG06R								38999-14-73	Bendix Connector Operations
CLASS: *E, T, **P	FINISH: *A, B, F STYLE: P, S								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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27484	KJG6	38999-621-70	ITT Cannon (1)
CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S		thru	
	SHELL SIZE	38999-624-70	
8 10 12 14 16 18 20 22 24		38999-724-76	
	INSERT ARRANGEMENT NUMBER		
*6 5 3 5 6 11 *1 *1 *1			
35 *13 4 15 8 28 *2 *2 *2			
98 35 8 18 26 30 16 21 4			
98 *22 35 35 32 35 32 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)			
MS27484	MB928	38999-55-82	Matrix Science Corp.
CLASS: *E, T FINISH: *A, B, 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		
MS27485 () ()	523/2/18051 ()	38999-861-81	AB Connectors, Ltd.
FINISH: *A, B, C, F	SHELL SIZE		
	8 10 12 14 16 18 20 22 24		
MS27485() ()	10-528399-()	38999-468-75	Bendix Connector Operations
FINISH: *A, B, C, F			
	SHELL SIZE		
8 10 12 14 16 18 20 22 24			
MS27485() ()	237-08()-000	38999-485-75	ITT Cannon (1)
FINISH: *A, B, C, F	SHELL SIZE		
	10 12 14 16 18 20 22 24		
MS27486-() -()	523/2/18052/ ()	38999-861-81	AB Connectors, Ltd.
BOOT GEOMETRY: 1	SHELL SIZE		
	8 10 12 14 16 18 20 22 24		
MS27486-() -()	523/2/18053/ ()	38999-861-81	AB Connectors, Ltd.
BOOT GEOMETRY: 2	SHELL SIZE		
	8 10 12 14 16 18 24		
MS27486-() -()	10-2419()-()	38999-468-75	Bendix Connector Operations
BOOT GEOMETRY: 1, 2	SHELL SIZE		
	8 10 12 14 16 18 20 22 24		
MS27486-() -()	040-01()-000	38999-485-75	ITT Cannon (1)
BOOT GEOMETRY: 1	SHELL SIZE		
	8 10 12 14 16 18 20 22 24		
MS27487-() -()	10-44309()-()	38999-468-75	Bendix Connector Operations
ADAPTER GEOMETRY: 1, 2	SHELL SIZE: 8 thru 25		

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27489-() DASH NO: 81 thru 83 101 121 thru 123 141 thru 146 161 thru 165 181 thru 185 201 thru 206 221 thru 225 241	10-352425-()	38999-468-75	Bendix Connector Operations
MS27496 CLASS: E FINISH: A, B, F SHELL SIZE 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 35 5 6 11 35 21 29 98 98 18 8 28 41 35 35 99 19 26 32 61 35 35 35	LCT02RE() STYLE: P, S	38999-1683-85	AB Connector, Ltd.
MS27496 CLASS: E FINISH: B, F SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 35 4 5 6 11 16 21 4 98 98 8 15 8 32 35 35 28 35 18 26 35 39 53 35 98 19 35 41 61 35 99	LJT02RE STYLE: P, S	38999-899-82	Amphenol, Ltd.
MS27496 CLASS: E FINISH: *A, B, F 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 66 39 35 24 99 98 *37 *55 41 53 29 99 35 61	LJT02R STYLE: P, S	38999-403-81	Bendix Connector Operations
(11-99 - Style P Only)			
MS27496 CLASS: E FINISH: B 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	DJT13E STYLE: P, S	38999-136-84	Deutsch (2)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27496()	MB912()	38999-678-80	Matrix Science Corp.
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CLASS: E FINISH: *A, B, F STYLE: P, S

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

MS27497	CTPOR	38999-230-80	AB Connectors, Ltd.
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CLASS: *E, T, **P FINISH: *A, B, C, F STYLE: P, S

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)

MS27497 ()	JTPQ00R	38999-899-82	Amphenol, Ltd.
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CLASS: T FINISH: B, F STYLE: P, S

SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 5 3 5 6 11 16 21 4
38 35 4 15 8 28 35 32 24
98 8 18 26 30 39 35 29
99 35 35 35 32 41 55 35
98 97 99 35 61

MS27497	JTP00R	38999-14-73	Bendix Connector Operations
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CLASS: *E, **P, T FINISH: *A, B, C, F STYLE: P, S 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

MS27497 ()	HM27497 ()	38999-307-84	IPI Interconnection Products, Inc.
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CLASS: T FINISH: B STYLE: P, S

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

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27497	KJ3E	38999-621-70	ITT Cannon (1)
CLASS: *E, **P, T FINISH: *A, B, C, F STYLE: P, S			
SHELL SIZE			
8 10 12 14 16 18 20 22 24		thru	
INSERT ARRANGEMENT NUMBER			
*6 5 3 5 6 11 *1 *1 *1		38999-624-70	
35 *13 4 15 8 28 *2 *2 *2		38999-724-76	
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)			
MS27497	MB921	38999-678-80	Matrix Science Corp.
CLASS: *E, T 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
MS27497	8T3-()-()	38999-566-84	Souriau Et Cie
CLASS: T FINISH: B, C, F STYLE: P, S			
SHELL SIZE			
8 10 12 14 16 18 20 22 24			
INSERT ARRANGEMENT NUMBER			
35 35 35 35 8 35 16 35 24			
35 35 61			
			41
MS27499	CT02R	38999-230-80	AB Connectors, Ltd.
CLASS: E FINISH: *A, B, C, F STYLE: P, S			
SHELL SIZE			
8 10 12 14 16 18 20 22 24			
INSERT ARRANGEMENT NUMBER			
*6 5 4 5 6 11 *1 *1 *1			
35 10 8 15 8 28 *2 *2 *2			
*44 *13 *22 18 26 30 16 21 24			
98 98 35 35 35 32 35 32 29			
99 98 *37 *42 35 39 35 35			
97 *55 45 41 55 61			
99 *53			
*66			
*67			
MS27499	JT02RE	38999-899-82	Amphenol, Ltd.
CLASS: E FINISH: B, F STYLE: P, S			
SHELL SIZE			
8 10 12 14 16 18 20 22 24			
INSERT ARRANGEMENT NUMBER			
35 35 3 5 6 11 16 21 4			
38 98 4 15 8 28 35 35 24			
99 8 18 26 30 39 55 29			
35 35 35 32 41 35			
98 99 35			61

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27499 JT02R 38999-14-73 Bendix Connector Operations
CLASS: E FINISH: *A, B, C, F STYLE: P, S 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

MS27499 KJ2E 38999-621-70 ITT Cannon (1)
CLASS: E FINISH: *A, B, C, F STYLE: P, S thru
SHELL SIZE 38999-624-70
38999-724-76

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

MS27499() MB922() 38999-678-80 Matrix Science Corp.

CLASS: E FINISH: *A, B, C, F STYLE: P, S
SHELL SIZE
8 10 12 14 16 18 20 22 24
INSERT ARRANGEMENT NUMBER
35 5 4 5 6 11 16 21 4
98 35 8 15 8 30 35 32 19
98 35 18 26 32 39 35 24
99 98 35 35 41 53 29
97 99 55 35
61

MS27500 CT08R 38999-230-80 AB 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

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

MS27500 JT08R 38999-14-73 Bendix Connector Operations
CLASS: E FINISH: A, B STYLE: P, S 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

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

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27501 () () () () FINISH: *A, B, C, F SHELL SIZE 9 11 13 15 17 19 21 23 25	AE1219 () () () () STYLE: A, C LENGTH: L, M, N, STD	38999-770-81	The Aero-Electric Connector Company, Inc.
MS27501 () () () () FINISH: *A, B, C, F SHELL SIZE 9 11 13 15 17 19 21 23 25	10-463090-() STYLE: C, A LENGTH: STD, L	38999-468-75	Bendix Connector Operations
MS27501 () () () () FINISH: B, C, F, *A SHELL SIZE 9 11 13 15 17 19 21 23 25	229151 () () () () STYLE: A, C LENGTH: STD. L, M, N	38999-189-81 38999-624-81	ESC, Inc.
MS27501 () () () () FINISH: *A, B, C, F SHELL SIZE 9 11 13 15 17 19 21 23 25	660-012 () () () () STYLE: A, C LENGTH: L, M, N, STD	38999-891-83	Glenair, Inc.
MS27501 () () () () FINISH: *A, B, C, F SHELL SIZE 9 11 13 15 17 19 21 23 25	SE91FA () () () () STYLE: A, C LENGTH: STD. L, M, N	38999-157-82	Sunbank Electronics, Inc.
MS27502 () () () () FINISH: *A, B, C, F SHELL SIZE 9 11 13 15 17 19 21 23 25* (STYLE N - SHELL SIZE 25 ONLY)	AE1229 () () () () STYLE: A, C, N LENGTH: STD. L	38999-770-81	The Aero-Electric Connector Company, Inc.
MS27502 () () () () FINISH: *A, B, C, F SHELL SIZE 9 11 13 15 17 19 21 23 25	10-463092-() STYLE: C, N, A LENGTH: STD. L	38999-468-75	Bendix Connector Operations
MS27502 () () () () FINISH: B, C, F, *A SHELL SIZE 9 11 13 15 17 19 21 23 25	229152 () () () () STYLE: A, C, N LENGTH: STD. L	38999-189-81 38999-624-81	ESC, Inc.
MS27502 () () () () FINISH: *A, B, C, F SHELL SIZE 9 11 13 15 17 19 21 23 25	606-013 () () () () STYLE: A, C, N LENGTH: STD. L	38999-891-83	Glenair, Inc.
MS27502 FINISH: B & F SHELL SIZE 9 11 13 15 17	8LTE01-() () STYLE: C	38999-566-84	Souriau Et Cie
MS27502 () () () () FINISH: A, B, C, F SHELL SIZE 9 11 13 15 17 19 21 23 25	SE91FA () () () () STYLE: A, C, N LENGTH: STD. L	38999-157-82	Sunbank Electronics, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27503	JTS1Y	38999-14-73	Bendix Connector Operations
CLASS: Y	FINISH: E	38999-719-76	
	STYLE: P		
	SHELL SIZE		
8 10 12 14 16 18 20 22 24			INACTIVE FOR NEW DESIGN (USE MS27478)
	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			
MS27504	JTS02R	38999-14-73	Bendix Connector Operations
CLASS: E	FINISH: C	38999-719-76	
	STYLE: P, S		
	SHELL SIZE		
8 10 12 14 16 18 20 22 24			INACTIVE FOR NEW DESIGN (USE MS27499)
	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			
MS27505	LCTP2RE()	38999-1683-85	AB Connector, Ltd.
CLASS: E	FINISH: A, B, F		
	STYLE: P, S		
	SHELL SIZE		
9 11 13 15 17 19 21 23 25			
	INSERT ARRANGEMENT NUMBER		
35 35 35 5 6 11 35 21 29			
98 98 98 18 8 28 41 35 35			
99 19 26 32 61			
35 35 35			
MS27505	LJTP02RE	38999-899-82	Amphenol, Ltd.
CLASS: E	FINISH: B, F		
	STYLE: P, S		
	SHELL SIZE		
9 11 13 15 17 19 21 23 25			
	INSERT ARRANGEMENT NUMBER		
35 35 4 5 6 11 16 21 4			
98 98 8 15 8 32 35 35 28			
35 18 26 35 39 53 35			
98 19 35 41 61			
35 99			
MS27505	LJTP02R()	38999-403-81	Bendix Connector Operations
CLASS: E	FINISH: *A, B, F		
	STYLE: P, S		
	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 66 39 35 24			
99 98 *37 *55 41 53 29			
99 35 61			

(11-99 - Style P Only)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27505	KJL5E	38999-602-81	ITT Cannon (1)
CLASS: E	FINISH: *A, B, F		
	STYLE: P, S		
	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		
	98 *37 *55 39 35		
	97 41 61		
(Style P only: 11-13, 13-4, 13-22, 15-37, 17-55, 19-53, 19-66, 21-1, 25-1)			
MS27505()	MB913()	38999-67-81	Matrix Science Corp.
CLASS: E	FINISH: *A, B, F		
	STYLE: P, S		
	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		
MS27508	CTP2R	38999-230-80	AB Connectors, Ltd.
CLASS: E	FINISH: *A, B, C, F		
	STYLE: P, S		
	SHELL SIZE		
8	10 12 14 16 18 20 22 24		
	INSERT ARRANGEMENT NUMBER		
*6	5 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		
MS27508	JTP02RE	38999-899-82	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 3 5 6 11 16 21 4		
98	98 4 15 8 28 35 35 24		
	99 8 18 26 30 39 55 29		
	35 35 35 32 41 35		
	98 99 35 61		
MS27508	JTP02R	38999-14-75 38999-719-76	Bendix Connector Operations
CLASS: E	FINISH: *A, B, C, F		
	STYLE: P, S		
	SHELL SIZE		
8	10 12 14 16 18 20 22 24		
	INSERT ARRANGEMENT NUMBER		
*6	5 3 5 6 11 *1 *1 *1		
35	*13 4 15 8 28 *2 *2 *2		
*44	35 8 18 26 30 16 21 4		
98	98 *22 35 35 32 35 32 24		
	99 35 *37 *42 35 39 35 29		
	98 *55 *53 41 55 35		
	99 *66 61		

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27508 CLASS: E FINISH: *A, B, C, F STYLE: P, S SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER *6 5 4 5 8 30 *1 *1 *1 35 *13 8 15 26 32 *2 *2 4 98 35 *22 18 35 35 16 21 24 98 35 35 *42 *66 35 35 29 99 98 *37 *55 39 53 35 97 99 41 55 61	KJ5E	38999-641-70 thru 38999-624-70 38999-724-76	ITT Cannon (1)
MS27508() CLASS: E FINISH: *A, B, C, F STYLE: P, S SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER 35 5 4 5 6 11 16 21 4 98 35 8 15 8 30 35 32 19 98 35 18 26 32 39 35 24 99 98 35 35 35 41 53 29 97 99 55 35 61	MB923()	38999-67-81	Matrix Science Corp.
MS27508 CLASS: E FINISH: B, F STYLE: P, S SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER 35 35 35 35 35 35 35 35	8TZ-() () ()	38999-566-84	Souriau Et Cie
MS27510 () () () () FINISH: *A, B, C, F STYLE: A, C LENGTH: L, M, N, STD SHELL SIZE 8 10 12 14 16 18 20 22 24	AE1239() () () ()	38999-770-81	The Aero-Electric Connector Company, Inc.
MS27510() () () () FINISH: *A, B, C, F STYLE: A, C LENGTH: L, M, N, STD. SHELL SIZE 8 10 12 14 16 18 20 22 24	10-463094-()	38999-468-75	Bendix Connector Operations
MS27510 () () () () FINISH: *A, B, C, F STYLE: A, C LENGTH: STD L, M, N SHELL SIZE 8 10 12 14 16 18 20 22 24	229153 () () () ()	38999-189-81 38999-624-81	ESC, Inc.
MS27510() () () () FINISH: *A, B, C, F STYLE: C, A LENGTH: STD, 5" SHELL SIZE 8 10 12 14 16 18 20 22 24	G2470() () () ()-()	38999-395-7T	Glenair, Inc.
MS27510()22A FINISH: *A, B, C, F STYLE: A SHELL SIZE: 22	KJ22()59C	38999-980-76	ITT Cannon (1)
MS27510() () () () FINISH: *A, B, C, E, F STYLE: A, C LENGTH: STD L SHELL SIZE 8 10 12 14 16 18 20 22 24	SE91F() () () ()		Sunbank Electronics, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27511() () () () FINISH: *A, B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	AE1249() () () () STYLE: A, C, N, R LENGTH: STD L (NOTE: SHELL SIZE 12 - STYLES A & C ONLY)	38999-770-81 38999-779-81	The Aero-Electric Connector Company, Inc.
MS27511() () () () FINISH: *A, B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	10-463096-() STYLE: A, C, N, R LENGTH: L STD	38999-468-75	Bendix Connector Operations
MS27511() () () () FINISH: *A, B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	229154() () () () STYLE: A, C, N, R LENGTH: STD L	38999-189-81 38999-624-81	ESC, Inc.
MS27511() () () () FINISH: *A, B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	G2469() () () () STYLE: A, C, N, R LENGTH: STD, 5"	38999-295-7T	Glenair, Inc.
MS27511()22A FINISH: *A, B, C, F	KJ22()60C STYLE: A SHELL SIZE: 22	38999-741-76	ITT Cannon (1)
MS27511() () () () FINISH: *A, B, C, F SHELL SIZE 8 10 12 14 16 18 20 22 24	SE91F() () () () STYLE: A, C, N, R LENGTH: STD L	38999-157-82	Sunbank Electronics, Inc.
MS27512-() () FINISH: *A, B, C, F	10-101917-() SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-468-75	Bendix Connector Operations
MS27512-() () FINISH: F	10-260548-() SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-468-75	Bendix Connector Operations
MS27512-() () FINISH: *A, B, C, E, F	229444() () SHELL SIZE 8 10 12 14 16 18 20 22 24	38999-15-83	ESC, Inc.
MS27513 CLASS: E FINISH: *A, B, C, F 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	CTL2R() STYLE: P, S	38999-230-80	AB Connectors, Ltd.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27513 CLASS: E FINISH: B, F SHELL SIZE 8 10 12 14 16 18 20 22 24 INSERT ARRANGEMENT NUMBER 35 35 3 5 6 11 16 21 4 98 98 4 15 8 28 35 35 24 99 8 18 26 30 39 55 29 35 35 35 32 41 35 98 99 35 61	JT02RE STYLE: P, S	38999-899-82	Amphenol, Ltd.
MS27513 CLASS: E FINISH: *A, B, C, F 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	JT02R STYLE: P, S	38999-14-73 38999-719-76	Bendix Connector Operations
MS27513 CLASS: E FINISH: *A, B, C, F 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	KJ2R-A/B STYLE: P, S	38999-621-70 thru 38999-624-70	ITT Cannon (1)
(24-19 - Style P only)			
MS27513() CLASS: E FINISH: *A, B, C, F 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	MB925() STYLE: P, S	38999-678-80	Matrix Science Corp.
MS27514() () FINISH: *A, B, C, F	10-123017-() SHELL SIZE 9 11 13 15 17 19 21 23 25	38999-468-75	Bendix Connector Operations
MS27514() () FINISH: E	10-195959-() SHELL SIZE 9 11 13 15 17 19 21 23 25	38999-468-75	Bendix Connector Operations
MS27514-() () FINISH: *A, B, C, E, F	229540 SHELL SIZE 9 11 13 15 17 19 21 23 25	38999-15-83	ESC, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27514-() () FINISH: A, B, C, E, F	0020-(***)-(***) SHELL SIZE 9 11 13 15 17 19 21 23 25	38999-1030-87	Hi-Rel Connectors, Inc.
MS27514 FINISH: B, C, F	8T7-()-() SHELL SIZE 9 11 13 15 17 19 21 23 25	38999-566-84	Souriau Et Cie
MS27515 CLASS: E FINISH: *A, B SHELL SIZE	LJTP00R() STYLE: P, S	38999-403-81	Bendix Connector Operations
9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER		INACTIVE FOR NEW DESIGN (USE MS27656)	
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 66 35 35 19			
98 98 35 55 39 53 24			
99 37 99 41 29			
97 35			
	43		
	46		
(11-99 - Style P Only)	61		
MS27652 CLASS: E, T FINISH: F SHELL SIZE	LJT00R STYLE: P, S	38999-403-81	Bendix Connector Operations
9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER		INACTIVE FOR NEW DESIGN (USE MS27466)	
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 66 35 35 19			
98 98 35 55 39 53 24			
99 37 99 41 29			
97 35			
	43		
	46		
(11-99 - Style P Only)	61		
MS27653 CLASS: E, T FINISH: F SHELL SIZE	LJT06R STYLE: P, S	38999-403-81	Bendix Connector Operations
9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER		INACTIVE FOR NEW DESIGN (USE MS27467)	
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 66 35 35 19			
98 98 35 55 39 53 24			
99 37 99 41 29			
97 35			
	43		
	46		
(11-99 - Style P Only)	61		

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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MS27654 LJTP00R 38999-403-81 Bendix Connector Operations
 CLASS: E, T FINISH: F STYLE: P, S
 INACTIVE FOR NEW DESIGN (USE MS27656)

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 66 35 35 19
 98 98 35 55 39 53 24
 99 37 99 41 29
 97 35
 43
 46
 (11-99 - Style P Only) 61

MS27656 LCTPORT() 38999-1683-85 AB Connector Ltd.
 CLASS: T FINISH: A, B, F STYLE: P, S

SHELL SIZE
 11 23 25
 INSERT ARRANGEMENT NUMBER
 35 21 29
 98 35 35
 99 61

MS27656 LJTPQ00R 38999-899-82 Amphenol, Ltd.

CLASS: T FINISH: B, F STYLE: P, S
 SHELL SIZE
 9 11 13 15 17 19 21 23 25
 INSERT ARRANGEMENT NUMBER
 35 2 4 5 6 11 11 21 4
 98 4 8 15 8 30 16 35 19
 5 35 18 26 32 35 53 29
 35 98 19 35 35 39 35
 98 35 99 41 43
 99 97 46
 61

MS27656 LJTP00R 38999-403-81 Bendix Connector Operations
 CLASS: *E, T, **P FINISH: *A, B, F STYLE: P, S

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 66 35 35 #19
 35 98 35 *55 39 53 24
 98 *37 99 41 55 29
 99 #97 35
 #43
 #46
 (11-99 - Style P Only) 61

MS27656 DJT19E() 38999-566-84 Deutsch (2)
 CLASS: T FINISH: B STYLE: P, S

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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27656 CLASS: *E, T, **P FINISH: *A, B, F STYLE: P 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	KJL3	38999-602-81	ITT Cannon (1)
MS27656 CLASS: *E, T, **P FINISH: *A, B, F STYLE: S 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 35 24 35 98 18 26 35 35 53 29 98 #19 35 39 55 35 35 41 #43 #97 61	KJL3	38999-602-81	ITT Cannon Div. (1)
MS27656 CLASS: *E, T FINISH: *A, B, F STYLE: P, S 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	MB911	38999-67-81	Matrix Science Corp.
MS27656() CLASS: T FINISH: B, F STYLE: P, S SHELL SIZE 17 21 25 INSERT ARRANGEMENT NUMBER 8 35 24 26 41 25 35 35 61	TI()-17()-()	38999-325-87	Pyle-National Co.
MS27656 CLASS: T FINISH: B, F STYLE: P, S SHELL SIZE 9 11 13 15 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 35 35 35 5 6 32 16 35 35 98 98 98 19 8 35 35 53 61 35 26 41 97 35 99	8LT3-()-()	38999-566-84	Souriau Et Cie

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS27661 CLASS: E, T FINISH: B, F STYLE: P, S SHELL SIZE 11 13 17 19 21 23 25 INSERT ARRANGEMENT NUMBER 4 22 26 32 11 35 46 35 35 99 35 35 53 61 98 39 (13-22 - Style P Only)	88-5560 () - () 82277T () P/S 82278T () P/S	38999-1203-83 38999-904-87	Bendix Connector Operations
MS27661 Class: T FINISH: A, B, F STYLE: P, S SHELL SIZE 25 INSERT ARRANGEMENT NUMBER 4 19 24 29 35 43 46 61	82277T () P/S 82278T () P/S	38999-1100-83	Matrix Science Corp.
MS27662E11F35C MS27662E25F4C	LJTBS-11-35PS LJTBS-25-4PS	38999-113-7T	Bendix Connector Operations
M38999/9-9B -11B -13B -19B -21B -23B -25B	DRP07A9S DRP07A11S DRP07A13S DRP07A19S DRP07A21S DRP07A23S DRP07A25S	38999-799-84	ESC, Inc.
M38999/9-9B -11B -13B -15B -17B -19B -21B -23B -25B	G9114-9NF G9114-11NF G9114-13NF G9114-15NF G9114-17NF G9114-19NF G9114-21NF G9114-23NF G9114-25NF	38999-970-84	Glenair, Inc.
M38999/10-8B -10B -12B -14B -16B -18B -20B -22B -24B	DRP08A08S DRP08A10S DRP08A10S DRP08A14S DRP08A16S DRP08A18S DRP08A20S DRP08A22S DRP08A24S	38999-226-86 38999-799-84	ESC, Inc.
M38999/10-8B -10B -12B -14B -16B -18B -20B -22B -24B	G8449-8NF G8449-10NF G8449-12NF G8449-14NF G8449-16NF G8449-18NF G8449-20NF G8449-22NF G8449-24NF	38999-970-84	Glenair, Inc.

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

D38999/20() TVPOOR () Class W 38999-403-81 Bendix Connector Operations
TVSPOOR () Class F, K 38999-756-80

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

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 35 4 5 6 11 11 21 4
98 98 8 15 8 32 16 35 19
35 18 26 35 35 53 20
98 19 35 39 55 24
35 99 41 29
97 35
43
(J-20 - Classes F & W Only) 61

D38999/20 DTS20 38999-462-84 Deutsch (1)

CLASS: W STYLE: P, S
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

D38999/20() KJAO() 38999-765-83 ITT Cannon (1)
KJA6T

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

D38999/20 () MT930() 38999-67-81 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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)					
D38999/20()	T3F-17()-() T3K-17()-() T3W-17()-() T3N-17()-()	38999-27-82 38999-141-82 38999-953-83 38999-818-84	Pyle-National Co.					
CLASS: F, K, S, W STYLE: P, S								
SHELL SIZE								
A	B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER								
35	35	8	5	6	11	11	21	4
98	98	35	15	8	32	16	35	11
		98	18	26	35	35	53	19
			19	35		39		20
			35			41		24
			97					29
								35
								43
(J-20 - Classes F, S, W Only)								61
D38999/20 ()	8D0-()	38999-1053-87	Souriau, Inc.					
CLASS: F, W STYLE: P, S								
SHELL SIZE								
A	B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER								
35	35	35	5	6	32	16	35	35
98	98	98	19	26	35	35	53	61
			35	35		41		
			97					
D38999/21 ()	TVPS02Y ()	38999-403-81	Bendix Connector Operations					
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	
D38999/21 ()	P31-()-()-20 P31-()-()-10	38999-1163-83	Connector Industries of America					
CLASS: N, Y STYLE: P, X								
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					
D38999/21	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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D38999/21 () CLASS: N, Y	85000() STYLE: C, P, X SHELL SIZE A B C D E F G H J INSERT ARRANGEMENT NUMBER 35 5 4 5 6 11 16 21 19 98 35 8 15 8 28 24 32 24 98 35 18 26 32 25 34 29 99 98 19 35 35 27 35 35 35 35 36 61 97 41 53 55 97 99	38999-692-87	H1-Rel Connectors, Inc.
D38999/21 () CLASS: N, Y	KJA2 () STYLE: P 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 41 53 61	38999-1086-83	ITT Cannon (2)
D38999/21 () CLASS: N, Y	MT 932 () STYLE: P SHELL SIZE A B C D E F G H INSERT ARRANGEMENT NUMBER 6 5 8 5 6 11 1 1 35 13 22 15 8 32 11 21 98 35 35 18 26 16 35 98 98 35 35 35 55 99 37 55 97	38999-1040-84	Matrix Science Corp.
D38999/21 () CLASS: N, Y	T3Y-17H()-() T3N-17H()-() STYLE: P, X, C SHELL SIZE A B C D E F G H J INSERT ARRANGEMENT NUMBER 35 35 8 5 8 11 11 53 29 98 98 35 15 26 32 41 35 98 18 35 19 35	38999-957-83 38999-480-84 38999-818-84	Pyle-National Company
D38999/21 () CLASS: N, Y	A9903()-SP-M136 (Class Y) A9903()-SP-M146 (Class N) STYLE: P, X, C SHELL SIZE A B C D E F J INSERT ARRANGEMENT NUMBER 6 4 4 5 35 2 35 5 8 15 44 13 22 18 98 35 35 19 98 98 35 99 37 97	38999-1222-82	Sealtron, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D38999/22AW thru D38999/22JW	DRP09A9SN thru DRP09A25SN	38999/379-86	ESC, Inc.
D38999/22AW thru D38999/22JW	GS38999/22AW thru GS38999/22JW	38999/970-84	Glenair, Inc.
D38999/23 () 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	TVS07Y ()	38999-403-81	Bendix Connector Operations
D38999/23 () CLASS: N, Y STYLE: P, X 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	P51-()-()-20 P51-()-()-10	38999-1163-83	Connector Industries of America
D38999/23 () 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 19 98 35 99 35 27 36 35 99 97 45 35 53 43 39 97 61 41 99	SS92200	38999-410-83	Hermetic Seal Corp.
D38999/23 () CLASS: N, Y STYLE: C, P, X SHELL SIZE A B C D E F G H J INSERT ARRANGEMENT NUMBER 35 5 4 5 6 11 16 21 19 98 35 8 15 8 28 24 32 24 98 35 18 26 32 25 34 29 99 98 19 35 35 27 35 35 35 45 35 36 61 97 41 53 55 97 99	86000()	38999-692-87	Hi-Rel Connectors, Inc.
D38999/23 () CLASS: N, Y STYLE: P 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	KJA7()	38999-1086-83	ITT Cannon (2)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D38999/23 () CLASS: N, Y STYLE: P 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	MT 934 ()	38999-213-83 38999-1040-84	Matrix Science Corp.
D38999/23 () CLASS: N, Y STYLE: P, X, C 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	T3Y-19H()-() T3Y-19H()-()	38999-957-83 38999-480-84	Pyle-National Company
D38999/23 () CLASS: N, Y STYLE: P, X, C SHELL SIZE A B C D E F G J INSERT ARRANGEMENT NUMBER 6 4 4 5 6 11 1 1 35 5 8 15 8 30 16 2 44 13 22 18 26 32 24 4 98 35 35 19 35 35 35 29 98 98 35 55 66 39 35 99 37 41 61 97	A9905()-SP-M136 (Class Y) A9905()-SP-M146 (Class N)	38999-1222-82	Sealtron, Inc.
D38999/24 () CLASS: F, K, S, W STYLE: P, S SHELL SIZE A B C D E F G H J INSERT ARRANGEMENT NUMBER 35 35 4 5 6 11 11 21 4 98 98 8 15 8 32 16 35 19 35 18 26 35 35 53 20 98 19 35 39 55 24 35 99 41 29 97 35 43 61 (J-20 -Classes F & W Only)	TV07R () Class W TVS07R () Class F, K	38999-403-81	Bendix Connector Operations
D38999/24 CLASS: W STYLE: P, S 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	DTS24	38999-462-84	Deutsch (1)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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D38999/24 () KJA7T() 38999-765-83 ITT Cannon (1)

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

D38999/24 () MT934() 38999-745-82 Matrix Science Corp.

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

D38999/24() T3F-19()-() 38999-27-82 Pyle-National Co.

T3K-19()-() 38999-141-82
T3W-19()-() 38999-953-83
T3N-19()-() 38999-818-84

CLASS: F, K, S, W STYLE: P, S
SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 35 8 5 6 11 11 21 4
98 98 35 15 8 32 16 35 11
98 18 26 35 35 53 19
19 35 39 20
35 41 24
97 29
35
43
61

(J-20 - Classes F, S, W Only)

D38999/25 () TVSIY () 38999-403-81 Bendix Connector Operations

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

D38999/25 () P21-()-()-20 38999-1163-83 Connector Industries of America

P21-()-()-10

CLASS: N, Y STYLE: P, X
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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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D38999/25 HR-SS90000-() 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

D38999/25 () 84000() 38999-692-87 Hi-Rel Connectors, Inc.
CLASS: N, Y STYLE: P, X, C

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 5 4 5 6 11 16 21 19
98 35 8 15 8 28 24 32 24
98 35 18 26 32 25 34 29
99 98 19 35 35 27 35 35
35 45 35 36 61
97 41 53
55
97
99

D38999/25 KJA1 () 38999-1086-83 ITT Cannon (2)
CLASS: N, Y STYLE: P

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

D38999/25 () MT 935 () 38999-415-84 Matrix Science Corp.
CLASS: N, Y STYLE: P 38999-1040-84

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

D38999/25 () T3Y-14()-() 38999-957-83 Pyle-National Co.
CLASS: N, Y STYLE: P, X, C 38999-480-84

SHELL SIZE
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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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D38999/25 () A9902()-SP-M136 (Class Y)
A9902()-SP-M146 (Class N)

38999-1222-82

Sealtron, Inc.

CLASS: N, Y STYLE: P, X, C

SHELL SIZE
A B C D F J
INSERT ARRANGEMENT NUMBER
6 4 4 5 35 2
35 5 8 15
44 13 22 18
98 35 35 19
98 98 35
99 37
97

D38999/26 () TV06R () Class W
TVS06R () Class F, K
CLASS: F, K, S, W STYLE: P, S

38999-403-81
38999-756-80

Bendix Connector Operations

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 35 4 5 6 11 11 21 4
98 98 8 15 8 32 16 35 19
35 18 26 35 35 53 20
98 19 35 39 55 24
35 99 41 29
97 35
43
(J-20 - Classes F & W only) 61

D38999/26 DTS26
CLASS: W STYLE: P, S

38999-462-84

Deutsch (1)

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

D38999/26() KJA6T()
CLASS: F, W STYLE: P, S

38999-765-83

ITT Cannon (1)

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

D38999/26 () MT938()
CLASS: F, K, S, W STYLE: P, S

38999-67-81
38999-745-82

Matrix Science Corp.

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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER		TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)				
D38999/26 ()	T3F-12()-() T3K-12()-() T3W-12()-() T3N-12()-()		38999-27-82 38999-141-82 38999-953-83 38999-818-84 38999-869-84	Pyle-National Co.				
CLASS: F, K, S, W STYLE: P, S								
SHELL SIZE								
A	B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER								
35	35	8	5	6	11	11	21	4
98	98	35	15	8	32	16	35	11
		98	18	26	35	35	53	19
			19	35		39		20
			35			41		24
			97					29
								35
								43
								61
(J-20 - Classes F, S, W Only)								
D38999/26 ()	8D5-()		38999-1053-87	Souriau, Inc.				
CLASS: F, W STYLE: P, S								
SHELL SIZE								
A	B	C	D	E	F	G	H	J
INSERT ARRANGEMENT NUMBER								
35	35	35	5	6	32	16	35	35
98	98	98	19	26	35	35	53	61
			35	35		41		
			97					
D38999/27 ()	TVSH1Y ()		38999-403-81	Bendix Connector Operations				
CLASS: N, Y STYLE: P								
SHELL SIZE								
A	B							
INSERT ARRANGEMENT NUMBER								
			35	35				
			98	98				
D38999/27 ()	P63-()-()-20 P63-()-()-10		38999-1113-83	Connector Industries of America				
CLASS: N, Y STYLE: P, X								
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					
D38999/27	HR-SS90540-()		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	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
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D38999/27() 87000()
CLASS: N, Y STYLE: P, X, C

38999-692-87 Hi-Rel Connectors, Inc.

SHELL SIZE
A B C D E F G H J
INSERT ARRANGEMENT NUMBER
35 5 4 5 6 11 16 21 19
98 35 8 15 8 28 24 32 24
98 35 18 26 32 25 34 29
99 98 19 35 35 27 35 35
35 45 35 36 61
97 41 53
55
97
99

D38999/27 KJAS ()
CLASS: N, Y STYLE: P

38999-1086-83 ITT Cannon (2)

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

D38999/27 () MT931
CLASS: N, Y STYLE: P

Matrix Science Corp.

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

D38999/27() T3Y-15H ()-()
T3N-15H ()-()
CLASS: N, Y STYLE: P, X, C

38999-957-83 Pyle-National Co.
38999-480-84

SHELL SIZE
A B
INSERT ARRANGEMENT NUMBER
35 35
98 98

D38999/27 () B9912()-SP-M136 (Class Y)
B9912()-SP-M146 (Class N)
CLASS: N, Y STYLE: P, X, C

38999-1222-82 Sealtron, Inc.

SHELL SIZE
A B C D J
INSERT ARRANGEMENT NUMBER
6 4 4 5 2
35 5 8 15
44 13 22 18
98 35 35 19
98 98 35
99 37
97

D38999/29 () 91-5566 () - () Class F
 CLASS: F, W Lanyard Length Code: A thru Z
 88-5566 () - () Class W

38999-874-80
 38999-824-85
 38999-1452-86

Bendix Connector Operations

SHELL SIZE
 E F G H J
 INSERT ARRANGEMENT NUMBER
 6 11 11 21 4
 8 32 16 23 19
 26 35 35 35 24
 35 39 53 29
 99 41 35
 43
 61

D38999/29 () MQ938()
 CLASS: F, K, S, W Lanyard Length Code: A thru Z
 SHELL SIZE
 D J

38999-823-85

Matrix Science Corp.

INSERT ARRANGEMENT NUMBER
 5 4
 15 19
 18 24
 19 29
 35 35
 97 43
 46
 61

D38999/29 () T3 ()-16 ()P
 CLASS: F, W Lanyard Length Code: A thru Z
 SHELL SIZE
 F G

38999-967-87

Pyle-National Co.

INSERT ARRANGEMENT NUMBER
 11 11
 32 16
 35 35
 39
 41

D38999/30 () 91-5566 () - () Class F
 CLASS: F, W Lanyard Length Code: A thru Z
 88-5566 () - () Class W

38999-874-80
 38999-824-85
 38999-1452-86

Bendix Connector Operations

SHELL SIZE
 E F G H J
 INSERT ARRANGEMENT NUMBER
 6 11 11 21 4
 8 32 16 35 19
 26 35 35 53 20
 35 39 24
 99 41 29
 35
 43
 61

D38999/30 () MQ938()
 CLASS: F, K, S, W Lanyard Length Code: A thru Z
 SHELL SIZE
 D J

38999-823-85

Matrix Science Corp.

INSERT ARRANGEMENT NUMBER
 5 4
 15 19
 18 24
 19 29
 35 35
 97 43
 46
 61

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D38999/30 () CLASS: F, W Lanyard Length Code: A thru Z SHELL SIZE F G INSERT ARRANGEMENT NUMBER 11 11 32 16 35 35 39 41	T3 ()-16 ()S	38999-967-87	Pyle-National Co.
D38999/31 Class: W Lanyard Length Code: E, F, G, H SHELL SIZE 25 INSERT ARRANGEMENT NUMBER 20	TVFBRW-25	38999-287-85	Amphenol, Ltd.
D38999/31 CLASS: W Lanyard Length Code: E, F, G, H SHELL SIZE 25 INSERT ARRANGEMENT NUMBER 20	88-553339-()P 88-555899-()P	38999-285-85 38999-353-86	Bendix Connector Operations
D38999/31WH20NI Manufacturer has not qualified size 8 twinax or size 12 coax. Contacts must be procured from other sources (see QPL-39029).	GH3L6W25-20HN	38999-695-87	G & H Technology
D38999/31 CLASS: W Lanyard Length Code: H SHELL SIZE 25 INSERT ARRANGEMENT NUMBER 11 20	T3W-16B25-11PNE T3W-16R25-20PNE T3W-16A25-11PNE T3W-16A25-20PNE	38999-1023-85 38999-869-84	Pyle-National Co.
D38999/32-09 thru -25 FINISH: W STYLE: R, N	10-552944-09 () thru -25 ()	38999-1428-85	Bendix Connector Operations
D38999/32() () () FINISH: W STYLE: R, N SHELL SIZE 9 11 13 15 17 19 21 23 25	DCP09() () ()	38999-802-84	ESC, Inc.
D38999/32-09 thru -25 FINISH: W STYLE: R, N	GS38999/32-09 thru -25	38999-970-84	Glenair, Inc.
D38999/33-11 thru -17 -21 -25 FINISH: W STYLE: R, N	10-552943-11() thru 10-552943-17() 10-552943-21() 10-552943-25()	38999-1428-85	Bendix Connector Operations
D38999/33() () () Finish: W STYLE: R, N SHELL SIZE 9 11 13 15 17 19 21 23 25	DCR09A() () ()	38999-802-84	ESC, Inc.
D38999/33-09 thru -25 FINISH: W STYLE: R, N	GS38999/33-09 thru -25	38999-970-84	Glenair, Inc.

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 53, 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/444, 6000 East 21st Street, Indianapolis, IN 46219-2189.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D38999/40 CLASS: C, F, W STYLE: P, S 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	CN00	NAC F02.02/4-9-87	Cinch Cylindrical
D38999/40 CLASS: F, W STYLE: P, S 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	DIV40() Class F DIV40() 023 Class W	NAC R02.04/9-30-88	Deutsch (1)
D38999/40 CLASS: C, F, W STYLE: P, S 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	BLOO	NAC S02.03/6-30-88	G & H Technology, Inc.
D38999/40 CLASS: K STYLE: P, S SHELL SIZE C D E F G H J INSERT ARRANGEMENT NUMBER 4 5 6 11 11 21 19 8 16 24 29	BLOO	NAC P02.03/6-30-87	G & H Technology, Inc.
D38999/40 CLASS: C, F, W STYLE: P SHELL SIZE B E J INSERT ARRANGEMENT NUMBER 35 35 35	ML940T	NAC D02.05/9-30-87	Matrix Science Corp.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D38999/41 CLASS: N, Y STYLE: P 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	CNH2	NAC F02.02/4-9-87	Cinch Cylindrical
D38999/41 CLASS: Y, N STYLE: P, X 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	BLH2	NAC S02.03/6-30-88	G & H Technology, Inc.
D38999/42 CLASS: C, F, W STYLE: P, S 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	CN02	NAC F02.02/4-9-87	Cinch Cylindrical
D38999/42 CLASS: F, W STYLE: P, S 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	DIV43 () CLASS F DIV43 () CLASS W	NAC R02.04/9-30-88	Deutsch (1)
D38999/42 CLASS: C, F, W STYLE: P, S 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	BL02	NAC S02.03/6-30-88	G & H Technology, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D38999/43 CLASS: N, Y STYLE: P 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	CNH7	NAC F02.02/4-9-87	Cinch Cylindrical
D38999/43 CLASS: N STYLE: P 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	DIV44	NAC M02.04/12-12-86	Deutsch (1, 2)
D38999/43 CLASS: Y, N STYLE: P, X 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	BLH7	NAC S02.03/6-30-88	G & H Technology, Inc.
D38999/43 CLASS Y STYLE: P, N SHELL SIZE INSERT ARRANGEMENT NUMBER 5	ML944Y11C05P	NAC D02.05/9-30-87	Matrix Science Corp.
D38999/44 CLASS: C, F, W STYLE: P, S 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	CN07	NAC F02.02/4-9-87	Cinch Cylindrical
D38999/44 CLASS: F, W STYLE: P, S 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	DIV44 () DIV44 ()-023	CLASS F CLASS W NAC R02.04/9-30-88	Deutsch (1)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D38999/44 CLASS: C, F, W STYLE: P, S 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	BL07	NAC S02.03/6-30-88	G & H Technology, Inc.
D38999/44 CLASS: K STYLE: P, S SHELL SIZE C D E F G H J INSERT ARRANGEMENT NUMBER 4 5 6 11 11 21 19 8 16 24 29	BL07	NAC S02.03/6-30-88	G & H Technology, Inc.
D38999/45 CLASS: N, Y STYLE: P 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	CNH1	NAC F02.02/4-9-87	Cinch Cylindrical
D38999/45 CLASS: N STYLE: P SHELL SIZE B C D E F G H J INSERT ARRANGEMENT NUMBER 5 35 18 8 35 16 35 4 35 35 35 35 35 35 99 41 61	DIV41	NAC M02.04/12-12-86	Deutsch (1, 2)
D38999/45 CLASS: Y, N STYLE: P, X 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	BLH1	NAC S02.03/6-30-88	G & H Technology, Inc.
D38999/46 CLASS: F, W STYLE: P, S 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	CNG6	NAC F02.02/4-9-87	Cinch Cylindrical

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)																																																																
D38999/46	DIV46() CLASS F DIV46()-023 CLASS W	NAC R02.04/9-30-88	Deutsch (1)																																																																
CLASS: F, W STYLE: P, S SHELL SIZE <table border="1"> <thead> <tr> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> <th>G</th> <th>H</th> <th>J</th> </tr> </thead> <tbody> <tr> <td colspan="8">INSERT ARRANGEMENT NUMBER</td> </tr> <tr> <td>5</td> <td>4</td> <td>5</td> <td>6</td> <td>11</td> <td>11</td> <td>21</td> <td>4</td> </tr> <tr> <td>35</td> <td>35</td> <td>18</td> <td>8</td> <td>32</td> <td>16</td> <td>35</td> <td>19</td> </tr> <tr> <td>99</td> <td>98</td> <td>35</td> <td>26</td> <td>35</td> <td>35</td> <td>53</td> <td>24</td> </tr> <tr> <td></td> <td></td> <td>97</td> <td>35</td> <td></td> <td>41</td> <td>55</td> <td>29</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>35</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>61</td> </tr> </tbody> </table>				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
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CLASS: K STYLE: P, S SHELL SIZE <table border="1"> <thead> <tr> <th>C</th> <th>D</th> <th>E</th> <th>F</th> <th>G</th> <th>H</th> <th>J</th> </tr> </thead> <tbody> <tr> <td colspan="7">INSERT ARRANGEMENT NUMBER</td> </tr> <tr> <td>4</td> <td>5</td> <td>6</td> <td>11</td> <td>11</td> <td>21</td> <td>19</td> </tr> <tr> <td></td> <td></td> <td>8</td> <td></td> <td>16</td> <td></td> <td>24</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>29</td> </tr> </tbody> </table>				C	D	E	F	G	H	J	INSERT ARRANGEMENT NUMBER							4	5	6	11	11	21	19			8		16		24							29																													
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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D38999/47 CLASS: C, W STYLE: P, S 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	BL06	NAC S02.03/6-30-88	G & H Technology, Inc.
D38999/47 CLASS: C, W STYLE: S SHELL SIZE B C D E F G H J INSERT ARRANGEMENT NUMBER 35 98 19 35 11 11 21 35	ML946T	NAC D02.05/9-30-87	Matrix Science Corp.
D38999/48 CLASS: N, Y STYLE: P 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	CNH4	NAC F02.02/4-9-87	Cinch Cylindrical
D38999/48 CLASS: Y, N STYLE: P, X 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	BLH4	NAC S02.03/6-30-88	G & H Technology, Inc.
D38999/49 CLASS: C, F, W STYLE: P, S 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	CN03	NAC F02.02/4-9-87	Cinch Cylindrical
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AB Connectors, Ltd. P.O. Box 30 Kingsthorpe, Northampton, NN2 6NA England	K2323	G & H Technology, Inc. 740 W. Ventura Boulevard Camarillo, CA 93010 Plant: Same Address	64600
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Deutsch Engineered Connecting Devices 700 South Hathaway Banning, CA 92220 Plants: 1. Same Address 2. Municipal Airport Oceanside, CA	11139	Pyle-National Company 1334 North Kostner Avenue Chicago, IL 60651 Plant: Same Address	49367
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