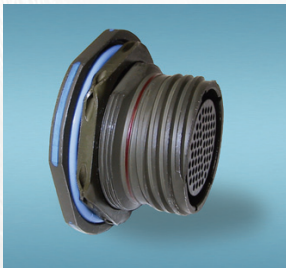
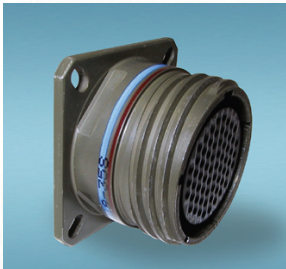
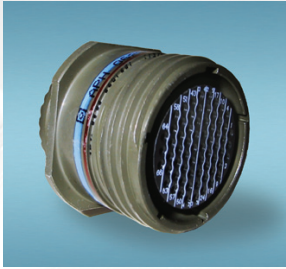




# MIL-38999-III

INSERT ARRANGEMENTS ( ) Indicates Service Rating Class



Pin front view, reference information.

SIZE 9		SIZE 11											
	09-35 6#22D (M)		09-98 3#20 (I)		11-01 1#8		11-05 5#20 (I)		11-12 1#12		11-35 13#22D (M)		11-98 6#20 (I)
SIZE 11		SIZE 13			SIZE 15								
	11-99 7#20 (I)		13-04 4#16 (I)		13-35 22#22D (M)		13-98 10#20 (I)		15-05 5#16 (II)		15-18 18#20 (I)		
SIZE 15		SIZE 17		SIZE 19									
	15-19 19#20 (I)		15-35 37#22D (M)		15-97 8#20, 4#16 (I)		17-06 6#12 (I)		17-08 8#16 (II)		17-26 26#20 (I)		
SIZE 17		SIZE 21											
	17-28 2#8		17-35 55#22D (M)		17-99 21#20, 2#16 (I)		19-11 11#16 (II)		19-17		19-32 32#20 (I)		19-35 66#22D (M)
	21-11 11#12 (I)		21-16 16#16 (II)		21-35 79#22D (M)		21-39 2#16, 37#20 (I)		21-41 41#20 (I)		21-75 4#8 (M)		
SIZE 23		SIZE 25											
	23-21 21#16 (II)		23-35 100#22D (M)		23-53 53#20 (I)		23-55 55#20 (I)		25-04 48#20, 8#16 (I)		25-19 19#12 (I)		
SIZE 25		SIZE 25											
	25-20		25-24 12#16, 12#12 (I)		25-29 29#16 (I)		25-35 128#22D (M)		25-37 37#16 (I)		25-41		
	10#20, 12#16, 4#12, 3#8 (N)		25-46 40#20, 4#16, 2#8 (I)		25-61 61#20 (I)		22#22D, 3#20, 11#16, 2#12, 3#8 (N)						



## Custom Design Services

IS-Rayfast specialise in providing harsh environment connectors and by working closely with our customers, bring value added benefits to the partnership by presenting totally niche designs or customisation of existing Mil-spec and high performance products. Our service helps to free our Customers up by taking the lead in the provision of design driven solutions to their challenges whilst paying great attention to the physical detail, durability, chemical resistance and hermetic sealing capability as well as addressing any temperature, vibration and EMI envelopes.



## Military and Industrial Specifications

Listed below are various connector specifications that we can supply against.

162GB	ECTA	MIL-DTL-38999	MS27466	PT (Pattern 105)
164GB	EN2997	MIL-DTL-5015	MS27467	RHINO
62IP	EN60079-0	MIL-DTL-55116	MS27468	SCE/TERRAPIN
62GB Series	EN0079-1	MIL-DTL-55181	MS27485	SS-*P or SS-*S
602GB	EN60601-1	MIL-DTL-83513	MS27486	UG
ABS	ESC10	MIL-DTL-83723	MS27488	VDE 0110-1
AEX	ESC11	MIL-DTL-83733	MS27505	VDE0627
ARINC400	IEC0664-1	MIL-I-23053	MS27656	VG 95 234
ARINC600	IEC60529	MIL-I-81969	MS3057	VG95 324
ATEX	IECex	MIL-T-29504	MS3100 Series	VG 95 328
BACC10	JN1003	MIL-T-81714	MS3109 Series	VG 95 343
BACC45	Mighty Mouse	MMC	MS3110 Series	VG 96 912
BACC47	MIL-A-55339	MS18235	MS3117 Series	VG 96 929
BACC63	MIL-C-10544	MS18236	MS3120 Series	WILD CAT
BACC65	MIL-C-25520	MS18237	MS3180 Series	WK,GK,SK,NK,FK, LK
BACC66	MIL-C-28840	MS18238	MS3191	
BKA	MIL-C-39012	MS24256	MS3410 Series	
BS 9522 F00 17	MIL-C-39029	MS25010	MS3420	
C091	MIL-C-81511	MS25041	MS3440 Series	
C146	MIL-C-81659	MS25042	MS3450	
C16-3	MIL-C-85049	MS25043	MS3470	
CECC 75.201.001	MIL-C-85528	MS25183	MS90376	
CECC 75.201.002	MIL-DTL-22992	MS25251	MS90455	
CECC 75.201.003	MIL-DTL-24308	MS25256	NAS1744	
CIR	MIL-DTL-25955	MS25257	NAS1745	
DIN 72585	MIL-DTL-26482	MS25331	NAS1746	
DIN EN 61984	MIL-DTL-26500	MS25446	NF F 61030	
ECO MATE	MIL-DTL-27599	MS27291	PPM	

## Specialist Distributor of High Performance Electrical Interconnect and Electro-Mechanical Components and Services

Working closely with suppliers and manufacturers worldwide we offer a comprehensive range of high performance components and associated products for the Aerospace, Defence, Energy, Industrial, Medical and Motorsport markets. Our experienced team includes specialists by sector and by product, to provide leading service. With immediate access to in excess of 8,000 product lines from an extensive 'off the shelf' stock profile for next day delivery as standard, along with flexible MOQ's and pack sizes.

We are fully committed to complying with the latest quality approvals for the customers markets we serve, including ISO90111:2008 and AS9120:2005.

Authorised distributors for:



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