



# MIL-DTL-26482 series

Aluminium • Stainless Steel



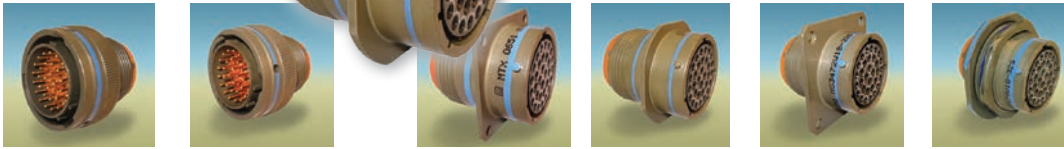
Series II-qualified connectors feature bayonet coupling and rear release contacts in a miniature circular connector system with environmental sealing.

This series features four receptacle mounting styles: square flange, wide square flange, cable connecting, and single-hole mount. Plugs are available with and without EMI fingers.

### Key Features:

- Bayonet coupling
- Scoop proof
- Environmentally sealed
- Hermetic versions
- Filter versions

This data sheet represent a brief overview of the range available for MIL-DTL-26482 series II connectors, should the version you require not be shown here please contact us.



## Military Designation Part Numbering example

**MS34 70 L 22 - 55 P W**

### Connector Style - Series II

70 = Square flange mount receptacle | 71 = Cable connecting |  
 72 = Wide square flange mount receptacle | 74 = Jam nut receptacle  
 | 75 = Plug, with RFI grounding fingers | 76 = Straight plug

### Material and Finish

A = Aluminium - Black anodized (not available in RFI plug) |  
 L = Aluminium - Electroless Nickel | W = Aluminium - Cadmium, over  
 Electroless Nickel | G = Stainless Steel, 303 grade |  
 H = Hermetic, 200°C

### Shell Sizes

8, 10, 12, 14, 16, 18, 20, 22, 24

### Insert Arrangements

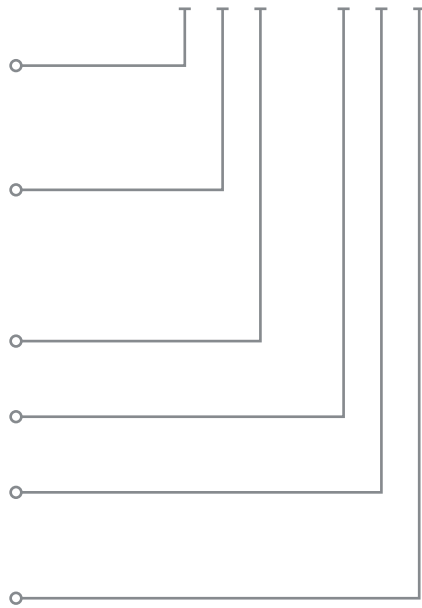
Contact us for full arrangements table or see table over

### Contact Type

P = Pin contacts | S = Socket contacts |  
 A = Supplied less Pins | B = Supplied less Sockets

### Insert Rotation

For full details refer to separate MIL arrangement charts.  
 N = Normal (standard, not included in part number) |  
 W = East North East | X = East South East |  
 Y = West South West | Z = West North West



Also available in the MIL-DTL-26482 series of connectors, but not described here are:

- Series I
- 62GB Pattern 105

Please contact us for additional information if required.

Shell Size / Insert	Contact Size / Quantity			Insert
	#20	#16	#12	
Military				Rotation
8-33	3			N,W
8-98	3			N
10-6	6			N, W
12-3		3		N, Y
12-8	8			N, W, X, Y, Z
12-10	10			N, W, X, Y, Z
14-4			4	N, W
14-5		5		N, W, X, Y, Z
14-12	8	4		N, W, X
14-15	14	1		N, W, X, Y, Z
14-18	18			N, W, X, Y, Z
14-19	19			N, W, X
16-8		8		N, W, X, Y, Z
16-23	22	1		N, W
16-26	26			N, W, X, Y, Z
18-8			8	N, W
18-11		11		N, W, X, Y, Z
18-30	29	1		N, W, X, Y, Z
18-32	32			N, W, X, Y, Z
20-16		16		N, W, X, Y, Z
20-39	37	2		N, W, X, Y, Z
20-41	41			N, W, X, Y
22-12			12	N
22-21		21		N, W, X, Y
22-32	32			N, W, X, Y, Z
22-41	27	14		N, W, X, Y
22-55	55			N, W, X, Y, Z
24-19			19	N, W, X, Y
24-31		31		N, W, X, Y
24-61	61			N, W, X, Y, Z

Please note that this list is intended as an overview only and does not contain all available planforms, if your required arrangement is not listed above please contact us.

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