

GLENAIR SERIES 260

MIL-DTL-26482 Series II Type

260-002-70 Narrow-Flange Wall-Mount Receptacle MS3470



HOW TO ORDER

Sample Part Number		260-002-70	ME	16	-26	P	Y
Series / Basic Part No.	260-002-70 = Narrow-flange wall-mount receptacle						
Material/Finish	AB = Marine bronze, unplated NF = Aluminum, cadmium O.D. over electroless nickel ME = Aluminum, electroless nickel TZ = Aluminum, tin-zinc green-gold over electroless nickel ZR = Aluminum, zinc nickel-black Z1 = Stainless steel, passivated						
Shell Size - Insert Layout	Shell Size: 8, 10, 12, 14, 16, 18, 20, 22, 24 Layout per MIL-STD-1669; see Shell Size - Insert Layout table						
Contact Type	P = Pin, Gold, 500 mating cycles S = Socket, Gold, 500 mating cycles A = Pin insert, less pin contacts B = Socket insert, less socket contacts Connectors supplied with contacts (including spares), insertion/removal tool, and sealing plugs						
Alt. Polarization	W, X, Y, Z, Omit for normal						

NOTES

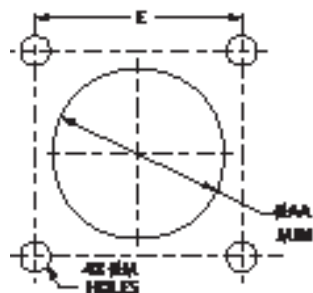
- Material/finish:
 - Shell, barrel, coupling nut, jam nut - see Table I
 - Wave spring - stainless steel / passivated
 - Grounding spring - BeCu alloy / nickel plating
 - Insulator - high grade rigid dielectric
 - Seals, grommet - fluorosilicone blend
 - Contacts - copper alloy / gold
- Assembly is identified with Glenair's name, cage code, part number, and date code space permitting, location optional.
- Glenair's 260-002 connectors are designed to mate with any QPL manufacturer's MIL-DTL-26482, Series 1 & 2 connectors having the same shell size, insert arrangement, and polarization.
- Insert arrangement is in accordance with MIL-STD-1669. Contact manufacturer for additional arrangement options.
- Blue color band indicates rear release retention system.
- Connector is supplied with contacts (including spares), insertion/removal tool, and sealing plugs where indicated in table III.
- Consult factory for crimp tools and/or accessory selection.

SHELL SIZE - INSERT LAYOUT

Shell Size - Layout	Size / Quantity			Shell Size - Layout	Size / Quantity			Shell Size - Layout	Size / Quantity			Shell Size - Layout	Size / Quantity		
	20	16	12		20	16	12		20	16	12		20	16	12
8-2	2			14-9	5		4	18-11		11		22-19			19
8-3	3			14-12	8	4		18-30	29	1		22-21		21	
8-4	4			14-15	14	1		18-32	32			22-32	32		
8-33	3			14-18	18			18-85	5		8	22-34	34		
8-98	3			14-19	19			20-16		16		22-41	27	14	
10-6	6			14-22	1		4	20-24	24			22-55	55		
10-98	6			16-8		8		20-27	27			22-95	26		6
12-3		3		16-14	8		6	20-39	37	2		24-19			19
12-8	8			16-23	22	1		20-41	41			24-27	11		16
12-10	10			16-26	26			20-90	3		12	24-31		31	
14-4			4	16-99	21	2		22-12			12	24-61	61		
14-5		5		18-8			8	22-19							

FRONT PANEL MOUNTING HOLES

Shell Size	ØAA ±.005 (.13)	ØM Holes In±.010 (0.25)	E In±.005 (0.13)
8	.568 (14.43)	.120 (3.05)	.594 (15.09)
10	.685 (17.40)	.120 (3.05)	.719 (18.26)
12	.864 (21.95)	.120 (3.05)	.812 (20.62)
14	.989 (25.12)	.120 (3.05)	.906 (23.01)
16	1.113 (28.27)	.120 (3.05)	.969 (24.61)
18	1.238 (31.45)	.120 (3.05)	1.062 (26.97)
20	1.363 (34.62)	.120 (3.05)	1.156 (29.36)
22	1.488 (37.80)	.120 (3.05)	1.250 (31.75)
24	1.615 (41.02)	.147 (3.73)	1.375 (34.93)

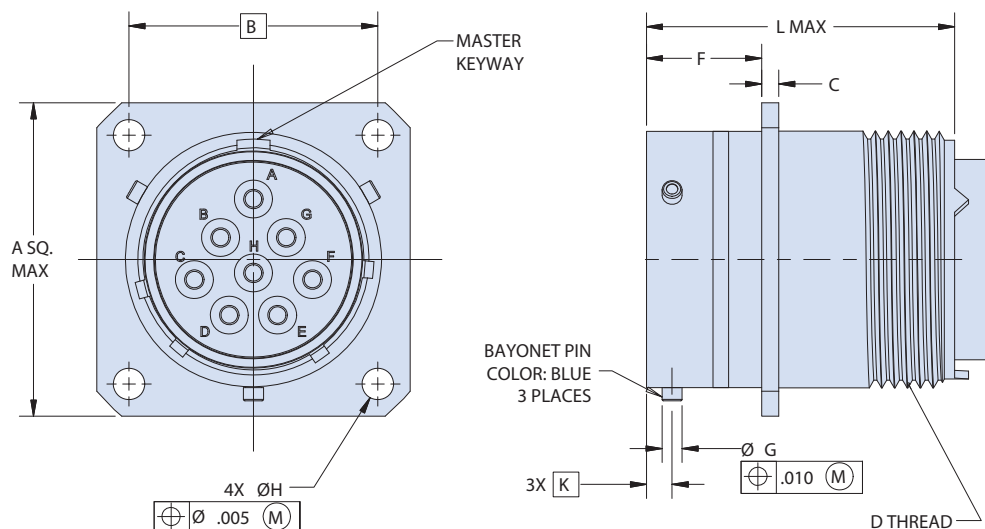


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DIMENSIONS									
Shell Size	A Sq.	B Bsc.	C	F	D Thread	ØH Holes	ØG	K Bsc	L Max
8	.828 (21.03)	.594 (15.09)	.078 (1.98) .046 (1.17)	.462 (11.73) .431 (10.95)	.5000-20 UNF-2A	.120 (3.05)	.084 (2.13) .076 (1.93)	.100 (2.54)	1.215 (30.86)
10	.954 (24.23)	.719 (18.26)	.078 (1.98) .046 (1.17)	.462 (11.73) .431 (10.95)	.6250-24 UNEF-2A	.120 (3.05)	.084 (2.13) .076 (1.93)	.100 (2.54)	1.215 (30.86)
12	1.047 (26.59)	.812 (20.62)	.078 (1.98) .046 (1.17)	.462 (11.73) .431 (10.95)	.7500-20 UNEF-2A	.120 (3.05)	.084 (2.13) .076 (1.93)	.100 (2.54)	1.215 (30.86)
14	1.141 (28.98)	.906 (23.01)	.078 (1.98) .046 (1.17)	.462 (11.73) .431 (10.95)	.8750-20 UNEF-2A	.120 (3.05)	.084 (2.13) .076 (1.93)	.100 (2.54)	1.215 (30.86)
16	1.234 (31.34)	.969 (24.61)	.078 (1.98) .046 (1.17)	.462 (11.73) .431 (10.95)	1.000-20 UNEF-2A	.120 (3.05)	.084 (2.13) .076 (1.93)	.100 (2.54)	1.215 (30.86)
18	1.328 (33.73)	1.062 (26.97)	.078 (1.98) .046 (1.17)	.462 (11.73) .431 (10.95)	1.0625-18 UNEF-2A	.120 (3.05)	.084 (2.13) .076 (1.93)	.100 (2.54)	1.215 (30.86)
20	1.453 (36.91)	1.156 (29.36)	.110 (2.79) .078 (1.98)	.587 (14.91) .556 (14.12)	1.1875-18 UNEF-2A	.120 (3.05)	.084 (2.13) .076 (1.93)	.100 (2.54)	1.275 (32.39)
22	1.578 (40.08)	1.25 (31.75)	.110 (2.79) .078 (1.98)	.587 (14.91) .556 (14.12)	1.3125-18 UNEF-2A	.120 (3.05)	.084 (2.13) .076 (1.93)	.100 (2.54)	1.275 (32.39)
24	1.703 (43.26)	1.375 (34.93)	.110 (2.79) .078 (1.98)	.620 (15.75) .589 (14.96)	1.4375-18 UNEF-2A	.147 (3.73)	.131 (3.33) .123 (3.12)	.109 (2.77)	1.275 (32.39)