

GLENAIR SERIES 260

MIL-DTL-26482 Series 2 Type

260-002-75 Plug with EMI Spring / 260-002-76 Non-EMI plug



COTS PART NUMBER DEVELOPMENT						
Sample Part Number	260-002-75	ME	16	-26	P	Y
Series / Basic Part No.	260-002-75 = Plug with EMI ground spring 260-002-76 = Non-EMI plug					
Material/Finish	AB = Aluminum 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	8, 10, 12, 14, 16, 18, 20, 22, 24					
Contact Arrangement	Per MIL-STD-1669; See reference information section for details					
Contact Type	P = Pin, Gold, 500 mating cycles A = Pin insert, less pin contacts S = Socket, Gold, 500 mating cycles 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					

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

DIMENSIONS			
Shell Size	ØA Max		D Thread
	In	mm	
8	0.782	19.86	.5000-20 UNF-2A
10	0.926	23.52	.6250-24 UNEF-2A
12	1.043	26.49	.7500-20 UNEF-2A
14	1.183	30.05	.8750-20 UNEF-2A
16	1.305	33.15	1.000-20 UNEF-2A
18	1.391	35.33	1.0625-18 UNEF-2A
20	1.531	38.89	1.1875-18 UNEF-2A
22	1.656	42.06	1.3125-18 UNEF-2A
24	1.777	45.14	1.4375-18 UNEF-2A

MATERIAL / FINISH OPTIONS	
AB	Marine Bronze, unplated, 1000 hrs. salt spray, -65°C to +175°C, conductive
NF	Aluminum, cadmium O.D. over electroless nickel, 500 hr. salt spray, -65°C to +175°C, conductive
ME	Aluminum, electroless nickel, 48 hr. salt spray, -65°C to +200°C, conductive, RoHS materials
TZ	Aluminum, tin-zinc green-gold over electroless nickel, 500 hr. salt spray, -65°C to +175°C, conductive, AMS 2434 Type 2, RoHS materials
ZR	Aluminum, zinc nickel-black, 500 hr. salt spray, -65°C to +175°C, conductive, RoHS materials
Z1	Stainless Steel, passivated, 48 hr. salt spray, -55°C to +200°C, conductive, RoHS materials
Wave spring = Stainless steel / passivated	
Insulator = high-grade rigid dielectric • Seals, grommet = fluorosilicone blend	