

Glenair EMI Covers offer the same EMI protection as mated connectors, from electro magnetic interference, as a result of electromagnetic induction emitted from intended external sources such as radio transmissions or electromagnetic radiation from unintentional sources such as electric power transmission lines. These covers feature a solid one piece construction machined from your choice of aluminum, stainless steel or titanium. Standard aluminum finishes include cadmium or electroless nickel plating. Available with or without lanyard attachment. Covers are in accordance with MIL-DTL-32139/1 and MIL-DTL-32139/2

How to Order

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Sample Part Number		899-010	-25	P	A2	J	F	3	-126
Series	899-010 = EMI Single Row, Nanominiature Cover								
Insert Arrangement	5, 9, 15, 21, 25, 31, 37, 51								
Body Style	P = Plug S = Receptacle								
Cover Material and Finish	A1 - Aluminum Shell, Cadmium Plating		S - Stainless Steel Shell, Passivated						
	A2 - Aluminum Shell, Electroless Nickel Plating		T - Titanium Shell, Unplated						
Hardware	J = Jackscrew T = Female Thread								
	Female threads are available on plug covers only if cover material is titanium or stainless steel.								
Attachment Type	N = No Lanyard		K = No Lanyard/No Eyelet Attachment Point						
	F = Stainless Steel Wire Rope, Nylon jacket, Black, Ø .034								
	G = Flexible Dacron Cord, MIL-DTL-5040 Type 1 Ø.0625, Natural								
	H = Stainless Steel Wire Rope, Fluoropolymer Jacket, Black, Ø .034								
Attachment Length	Attachment Length in Inches (Omit for No Lanyard)								
Attachment Diameter	-098, -126, -140, -156, -167, -188, -197, -218								
	For Dimensions See Table I; (Omit for No Lanyard)								

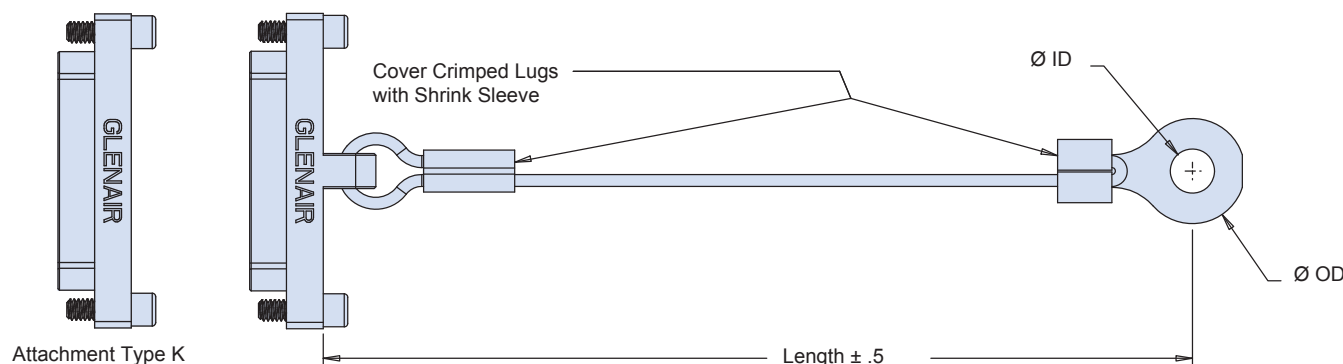
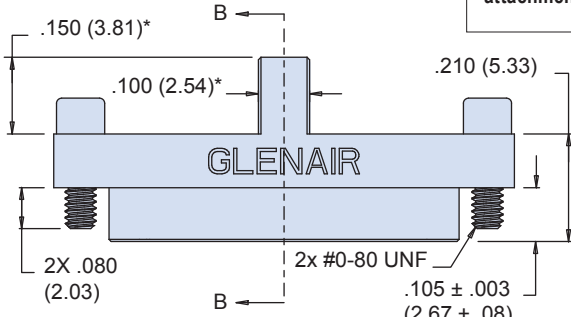
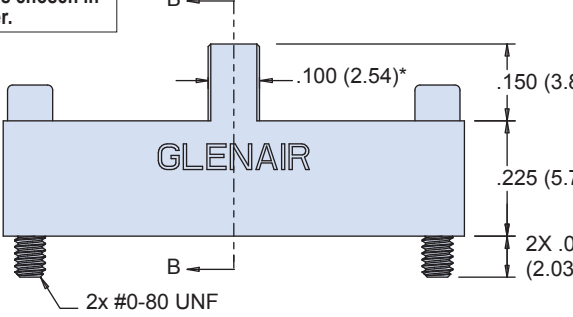
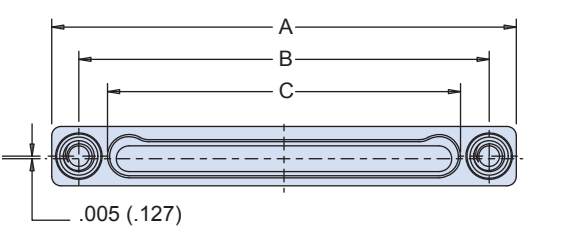
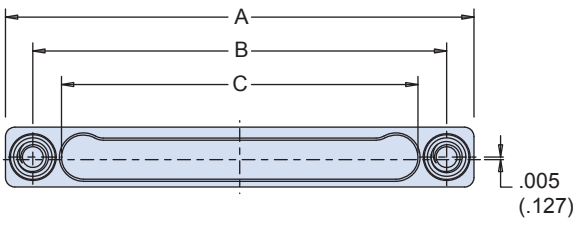
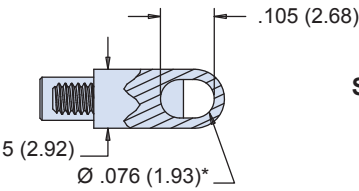
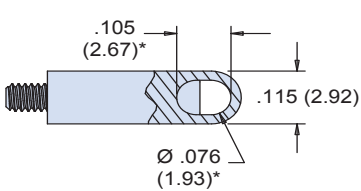
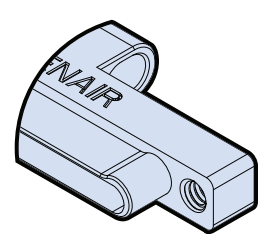
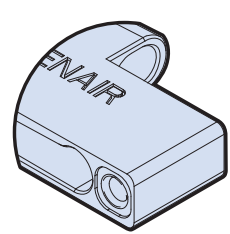


Table I: Attachment Diameter

Dash No.	-098	-126	-140	-156	-167	-188	-197	-218
ID	Ø .098 (2.49)	Ø .126 (3.20)	Ø .140 (3.56)	Ø .156 (3.96)	Ø .167 (4.24)	Ø .188 (4.78)	Ø .197 (5.00)	Ø .223/.218 (5.66/5.54)
OD	Ø .300 (7.62)	Ø .300 (7.62)	Ø .300 (7.62)	Ø .300 (7.62)	Ø .300 (7.62)	Ø .300 (7.62)	Ø .300 (7.62)	Ø .300 (7.62)

Dimensions							
Plug Cover				Receptacle Cover			
				* Dimensions are not applicable if attachment type "K" is chosen in part number. 			
							
 SECTION B-B Plug				 SECTION B-B Receptacle			
 Plug with "T" Female Thread Option Titanium or Stainless Steel Shells Only				 Receptacle With "T" Female Thread Option			
Size	A	B BSC.	C BSC.	Size	A	B BSC.	C BSC.
5P	.400 (10.16)	.295 (7.493)	.184 (4.67)	25P	.900 (22.86)	.795 (20.193)	.684 (17.37)
5S	.400 (10.16)	.295 (7.493)	.185 (4.70)	25S	.900 (22.87)	.795 (20.193)	.685 (17.40)
9P	.500 (12.7)	.395 (10.033)	.284 (7.21)	31P	1.050 (26.67)	.945 (24.00)	.834 (21.18)
9S	.500 (12.7)	.395 (10.033)	.285 (7.24)	31S	1.050 (26.67)	.945 (24.00)	.835 (21.21)
15P	.650 (16.51)	.545 (13.84)	.434 (11.02)	37P	1.200 (30.48)	1.095 (27.81)	.984 (24.99)
15S	.650 (16.51)	.545 (13.84)	.435 (11.05)	37S	1.200 (30.48)	1.095 (27.81)	.985 (25.02)
21P	.800 (20.32)	.695 (17.65)	.584 (14.83)	51P	1.550 (39.37)	1.445 (36.70)	1.334 (33.88)
21S	.800 (20.32)	.695 (17.65)	.585 (14.86)	51S	1.550 (39.37)	1.445 (36.70)	1.335 (33.91)