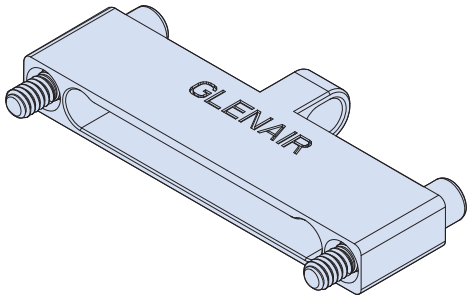


Glenair EMI Covers offer the same EMI protection as mated connectors, from electro magnetic interferance, as a result of electromagnetic induction emitted from intended external sources such as radio transmissions or electromagnetic radiation from unintentional sources such as electric power transmission 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								
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** = Jacksrew **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)							

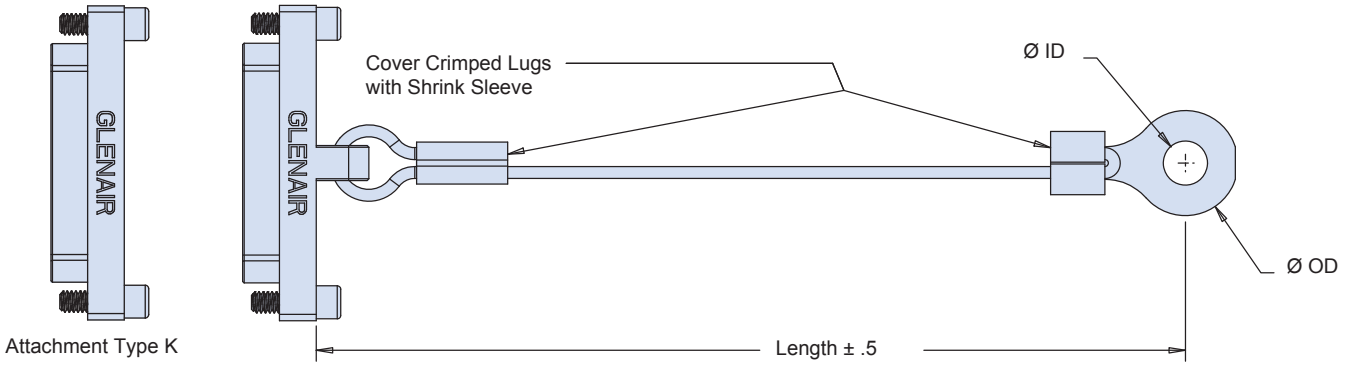
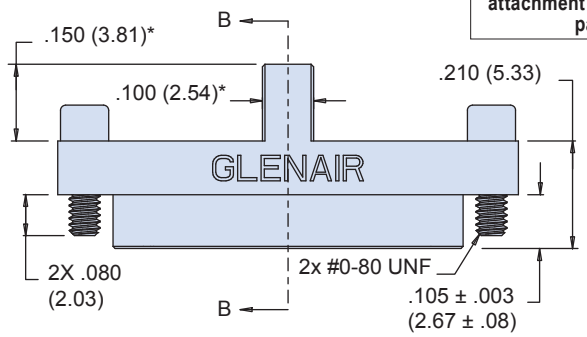


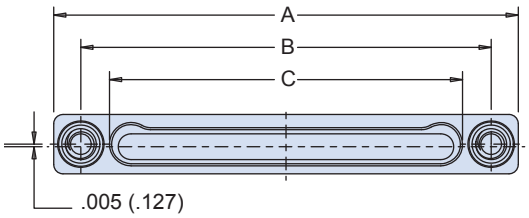
Table I: Attachment Diameter								
Dash No.	**-098**	**-126**	**-140**	**-156**	**-167**	**-188**	**-197**	**-218**
ID	Ø .098 (2.49)	Ø .126 (3.20)	Ø .140 (3.56)	Ø .156 (3.96)	Ø .167 (4.24)	Ø .188 (4.78)	Ø .197 (5.00)	Ø .223/.218 (5.66/5.54)
OD	Ø .300 (7.62)	Ø .300 (7.62)	Ø .300 (7.62)	Ø .300 (7.62)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

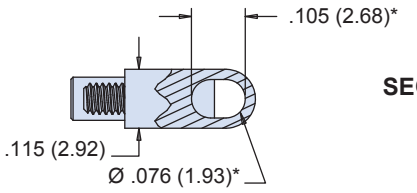
Dimensions

Plug Cover

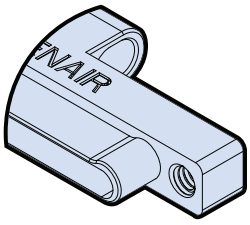
* Dimensions are not applicable if attachment type "K" is chosen in part number.





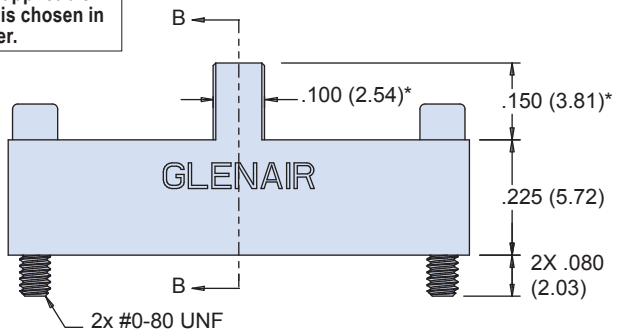


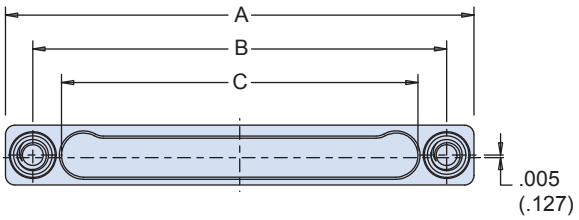
SECTION B-B
Plug

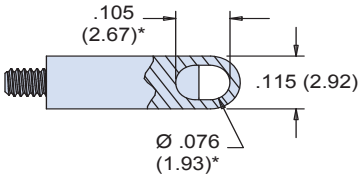


Plug with "T" Female Thread Option
Titanium or Stainless Steel Shells Only

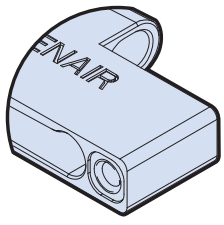
Receptacle Cover







SECTION B-B
Receptacle



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)