



Metal Protective Covers with Silicone Rubber Gaskets 500-107



Choose Metal Protective Covers for full environmental protection.

Silicone Rubber Gasket provides a watertight seal.

How To Order Metal Protective Covers

Sample Part Number		500-107	J	31	P	B	N	5	01
Series	500-107								
Shell Finish	B - Cadmium Plate/Olive Drab E - Chem Film M - Electroless Nickel R - Red Anodized Z1 - Stainless Steel/Passivate ME - Electroless Nickel, Grade A C - Black Anodize J - Cadmium, Yellow Chromate NF - Cadmium, Olive Drab Y - Gold Iridite Over Cadmium Plate Z2 - Gold Plate								
Connector Size	9, 15, 21, 25, 31, 37, 51, 51-2, 67, 69, 100 (See Table I)								
Style	P - Dust Cover for Plug R - Dust Cover for Receptacle (See Table II)								
Hardware	B - No Hardware (Ø.093) S - Slotted Jackscrew M1 - Extended Hexhead Jackscrew L - Hexhead Non-Removable Jackscrew M - Hexhead Jackscrew P - Female Jackpost S1 - Extended Slotted Jackscrew K - Extended Non-Removable Jackscrew								
Attachment Type	F - Wire Rope, Nylon Jacket N - No Lanyard Attachment R - Wire Rope, PVC Jacket G - Flexible Nylon Rope H - Wire Rope, Teflon Jacket NB - No Lanyard Or Attachment Boss T - Wire Rope, No Jacket								
Attachment Length (Inches)	Length in One Inch Increments; Example: "6" equals six inches.								
Attachment Diameter	01 - .140 (3.6) 04 - .197 (5.0) 02 - 0.182 05 - .167 (4.2) 03 - 0.191 06 - .125 (3.2)								
		I.D. of Ring Terminal							

Table I: Select A Protective Cover Style

Style P	Style R
Use With Micro-D Plugs	Use With Micro-D Receptacles

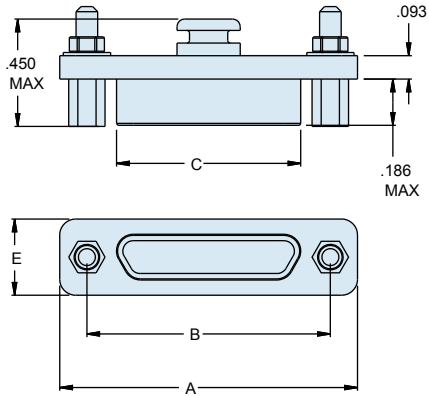
Notes

1. Assembly identified with manufacturer's name and p/n, space permitting.
2. Material/finish:
Backshell - see How To Order Table
Hardware - cres/passivated
Attachment - see How To Order Table
Gasket - silicone/N.A.
3. Attachment to withstand 25 lb min. Pull test.

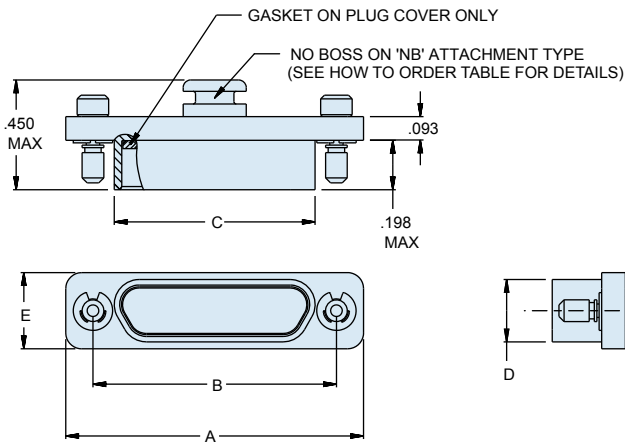
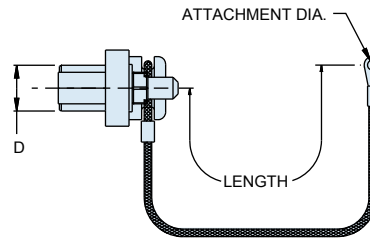
Metal Protective Covers with Silicone Rubber Gaskets 500-107



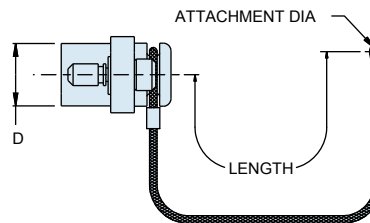
Table II: Dimensions



Style R
Dust Cover For Receptacle



Style P
Dust Cover For Plug



Layout	A Max	B $\pm .003$	C Max	D Max	E Max
9R	0.785	0.565	0.333	0.184	0.308
9P	0.785	0.565	0.400	0.250	0.308
15R	0.935	0.715	0.483	0.184	0.308
15P	0.935	0.715	0.551	0.250	0.308
21R	1.085	0.865	0.633	0.184	0.308
21P	1.085	0.865	0.701	0.250	0.308
25R	1.185	0.965	0.733	0.184	0.308
25P	1.185	0.965	0.801	0.250	0.308
31R	1.335	1.115	0.883	0.184	0.308
31P	1.335	1.115	0.951	0.250	0.308
37R	1.485	1.265	1.033	0.184	0.308
37P	1.485	1.265	1.101	0.250	0.308
51R	1.435	1.215	0.983	0.228	0.351
51P	1.435	1.215	1.051	0.296	0.351
51-2R	1.835	1.615	1.384	0.184	0.308
51-2P	1.835	1.615	1.450	0.250	0.308
67R	2.235	2.015	1.784	0.184	0.310
67P	2.235	2.015	1.850	0.250	0.310
69R	1.735	1.515	1.284	0.228	0.351
69P	1.735	1.515	1.350	0.296	0.351
100R	2.170	1.800	1.383	0.270	0.394
100P	2.170	1.800	1.451	0.333	0.394