

# MS17349 and MS17350 Protective Receptacle and Plug Covers



**MATING CONNECTOR**  
MIL-DTL-22992

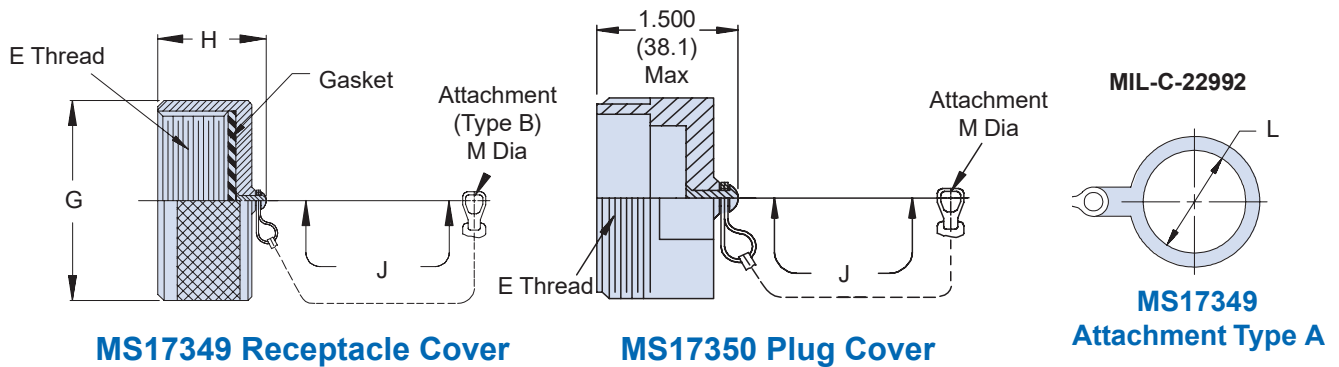
**Basic Part Number**  
MS17349 = Receptacle Cover  
MS17350 = Plug Cover

**Dash No.**  
(Table I)

**Attachment Type**  
A = MS17349 Only

**MS17349** **C** **28** **A**

**Finish**  
C = Conductive  
N = Non-Conductive



**TABLE I: Dash Number, Thread, Attachment and Dimensions**

Dash No.	E Thread	G Max	H Max	J Chain Length (Inches)	L Min	M Dia Min
12	.8750-0.1P-0.2L-DS	1.094 (27.8)	.765 (19.4)	5.00 (127.0)	1.016 (25.8)	.150 (3.8)
14	1.0000-0.1P-0.2L-DS	1.219 (31.0)	.765 (19.4)	5.00 (127.0)	1.141 (29.0)	.150 (3.8)
16	1.1250-0.1P-0.2L-DS	1.344 (34.1)	.980 (24.9)	5.00 (127.0)	1.266 (32.2)	.150 (3.8)
18	1.2500-0.1P-0.2L-DS	1.469 (37.3)	.980 (24.9)	5.00 (127.0)	1.391 (35.3)	.177 (4.5)
20	1.3750-0.1P-0.2L-DS	1.562 (39.7)	.980 (24.9)	5.00 (127.0)	1.516 (38.5)	.177 (4.5)
22	1.5000-0.1P-0.2L-DS	1.688 (42.9)	.980 (24.9)	6.00 (152.4)	1.641 (41.7)	.177 (4.5)
24	1.7500-0.1P-0.2L-DS	1.938 (49.2)	.980 (24.9)	6.00 (152.4)	1.891 (48.0)	.177 (4.5)
28	2.0000-0.1P-0.2L-DS	2.219 (56.4)	.980 (24.9)	6.00 (152.4)	2.141 (54.4)	.177 (4.5)
32	2.2500-0.1P-0.2L-DS	2.469 (62.7)	.980 (24.9)	6.00 (152.4)	2.391 (60.7)	.199 (5.1)
36	2.5000-0.1P-0.2L-DS	2.719 (69.1)	.980 (24.9)	6.00 (152.4)	2.641 (67.1)	.199 (5.1)
40	2.7500-0.1P-0.2L-DS	2.969 (75.4)	.980 (24.9)	6.00 (152.4)	2.891 (73.4)	.199 (5.1)
44	3.0000-0.1P-0.2L-DS	3.219(81.8)	.980 (24.9)	6.00 (152.4)	3.141 (79.8)	.199 (5.1)

- APPLICATION NOTES**
1. Assembly identified with manufacturer's name and part number, space permitting.
  2. For complete dimensions, see the applicable Military Specification.
  3. Metric dimensions (mm) are in parentheses.

Dimensions in inches (millimeters) and are subject to change without notice.

