

Protective Covers

PM Series • MIL-DTL-5015 Solder Type Connectors



PMCP - 16 B

- 1 **BASIC PART NUMBER**
PMCP Plug cover w/ sash chain
PMCR Receptacle cover w/ sash chain
- 2 **SHELL SIZE**
 See Protective Cover Dimensions table below
- 3 **MATERIAL & FINISH**
B Aluminum, anodize hardcoat

Note: See part builder (p. G-10) for additional kit options.

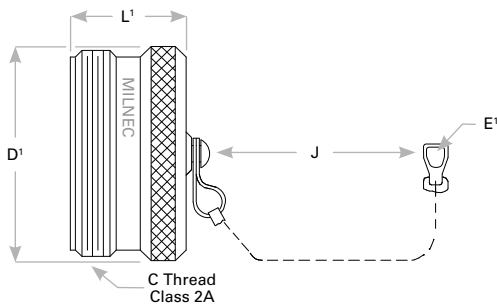
PMCP & PMCR Compatibility

Compatible Brands	Plugs	Receptacles
MIL-DTL-5015	MS3106, MS3108	MS3100, MS3101, MS3102
Amphenol	97-3106, 97-3108	97-3100, 97-3101, 97-3102
Array	AC3106, AC3108	AC3100, AC3101, AC3102
DDK	DMS3106, DMS3108	DMS3100, DMS3101, DMS3102
ITT Cannon	CA3106, CA3108	CA3100, CA3101, CA3102

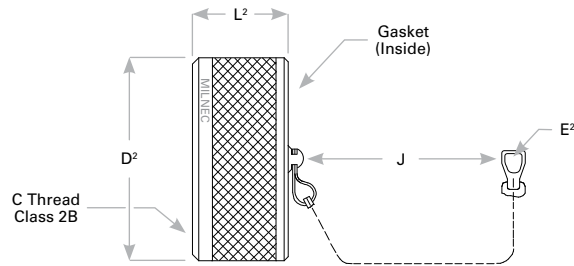
Protective Cover Dimensions

Shell Size	C Thread Class 2A	L ¹	D ¹	E ¹	J Chain Length	C Thread Class 2B	L ²	D ²	E ²
10	.625-24 UNEF	.656 (16.7)	.687 (17.4)	.151 (3.8)	4.00 (101.6)	.625-24 UNEF	.469 (11.9)	.815 (20.7)	.135 (3.4)
12	.750-20 UNEF	.844 (21.4)	.812 (20.6)	.151 (3.8)	4.50 (114.3)	.750-20 UNEF	.469 (11.9)	1.000 (25.4)	.135 (3.4)
14	.875-20 UNEF	.844 (21.4)	.937 (23.8)	.151 (3.8)	4.50 (114.3)	.875-20 UNEF	.469 (11.9)	1.125 (28.6)	.135 (3.4)
16	1.000-20 UNEF	.844 (21.4)	1.062 (27.0)	.151 (3.8)	4.50 (114.3)	1.000-20 UNEF	.469 (11.9)	1.188 (30.2)	.135 (3.4)
18	1.125-18 UNEF	.844 (21.4)	1.187 (30.1)	.151 (3.8)	5.00 (127.0)	1.125-18 UNEF	.469 (11.9)	1.344 (34.1)	.135 (3.4)
20	1.250-18 UNEF	.844 (21.4)	1.312 (33.3)	.182 (4.6)	5.00 (127.0)	1.250-18 UNEF	.469 (11.9)	1.469 (37.3)	.135 (3.4)
22	1.375-18 UNEF	.844 (21.4)	1.437 (36.5)	.182 (4.6)	5.50 (139.7)	1.375-18 UNEF	.469 (11.9)	1.594 (40.5)	.135 (3.4)
24	1.500-18 UNEF	.844 (21.4)	1.562 (39.7)	.182 (4.6)	7.75 (196.9)	1.500-18 UNEF	.469 (11.9)	1.719 (43.7)	.166 (4.2)
28	1.750-18 UNS	.844 (21.4)	1.812 (46.0)	.182 (4.6)	7.75 (196.9)	1.750-18 UNS	.531 (13.5)	1.969 (50.0)	.166 (4.2)
32	2.000-18 UNS	.844 (21.4)	2.062 (52.4)	.213 (5.4)	7.75 (196.9)	2.000-18 UNS	.531 (13.5)	2.219 (56.4)	.182 (4.6)
36	2.250-16 UN	.844 (21.4)	2.312 (58.7)	.213 (5.4)	7.75 (196.9)	2.250-16 UN	.531 (13.5)	2.469 (62.7)	.182 (4.6)

Dimensions are in inches (mm).



Plug Cover



Receptacle Cover

Rev. 1301.1