

Protective Covers

PS Series • High-Performance Solder Connectors



PSCP - 16 B

- 1 **BASIC PART NUMBER**
PSCP Plug cover w/ sash chain
PSCR 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. C-13) for additional kit options.

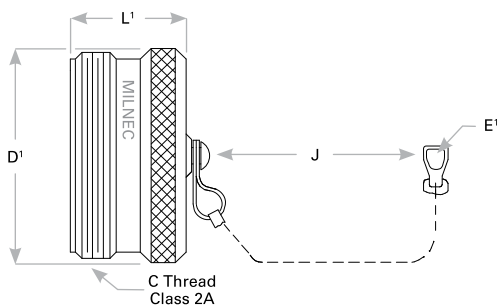
Seal and protect all uncoupled connectors

Connectors should always be paired with protective covers to environmentally seal and protect the connector from damage. In addition to protecting contacts, covers also protect the coupling threads from impact and debris, ensuring reliable coupling.

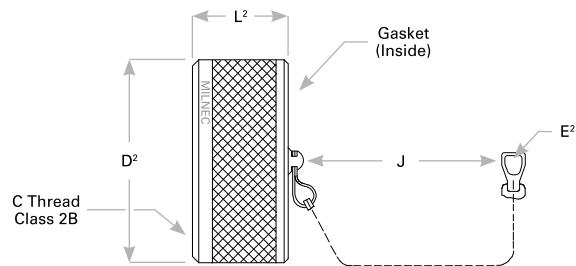
Protective Cover Dimensions

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. 1112.1