

Straight Plug

HS Series • High-Performance Solder Connectors



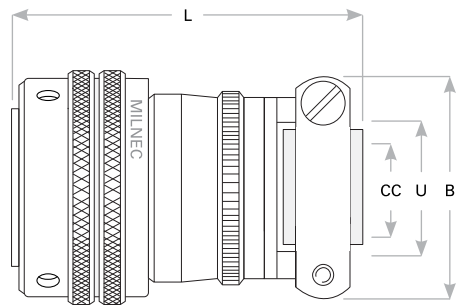
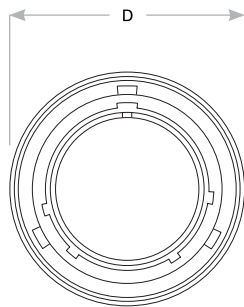
Straight plug with environmental backshell

The integrated backshell provides IP67 environmental sealing, while cable clamps provide necessary cable strain relief. Always use a protective cover when plug is disconnected to protect contacts from environmental contaminants and impact.

Plug Dimensions

Shell Size	D	L	B	U	CC Cable Clearance
8	.750 (19.1)	1.906 (48.4)	.812 (20.6)	.240 (6.1)	.125 (3.2)
10	.859 (21.8)	1.906 (48.4)	.875 (22.2)	.302 (7.7)	.188 (4.8)
12	1.013 (25.7)	1.906 (48.4)	1.000 (25.4)	.428 (10.9)	.312 (7.9)
14	1.156 (29.4)	1.906 (48.4)	1.125 (28.6)	.552 (14.0)	.375 (9.5)
16	1.281 (32.5)	2.047 (52.0)	1.188 (30.2)	.615 (15.6)	.500 (12.7)
18	1.319 (33.5)	2.078 (52.8)	1.438 (36.5)	.740 (18.8)	.625 (15.9)
20	1.531 (38.9)	2.250 (57.2)	1.438 (36.5)	.740 (18.8)	.625 (15.9)
22	1.656 (42.1)	2.250 (57.2)	1.625 (41.3)	.928 (23.6)	.750 (19.1)
24	1.776 (45.1)	2.312 (58.7)	1.750 (44.5)	.990 (25.1)	.800 (20.3)

Dimensions are in inches (mm).



HS06 F 14-19 P N - 01

- 1 **BASIC PART NUMBER**
HS06 Straight plug w/ integrated backshell
- 2 **MATERIAL & FINISH**
F Aluminum, olive drab cadmium
- 3 **SHELL SIZE & INSERT ARRANGEMENT**
See Insert Arrangement Selection table, p. B-12
- 4 **CONTACT STYLE**
P Pin
S Socket
- 5 **INSERT ROTATION**
N Normal or W, X, Y, Z, see p. B-12 for availability
- 6 **OPTIONAL ACCESSORY KIT (OMIT FOR NONE)**
01 Protective cover

Note: See part builder (p. B-11) for additional kit options.