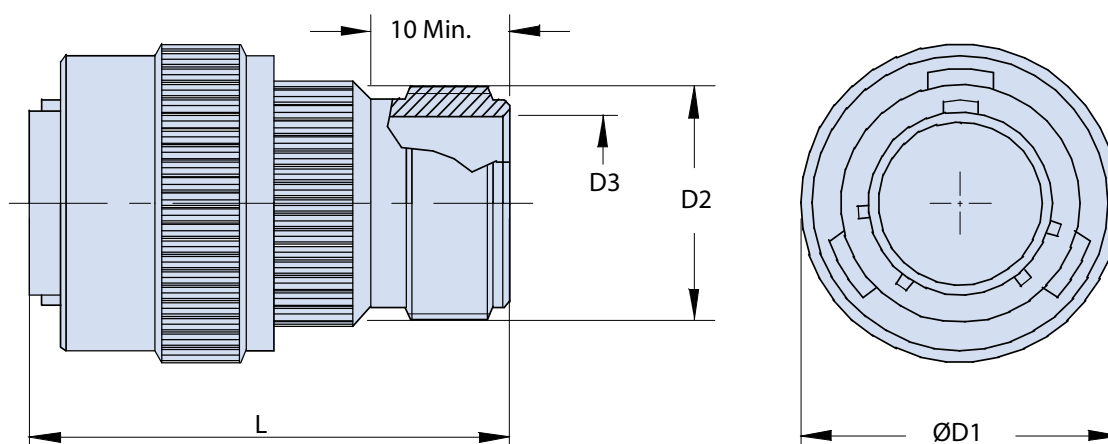
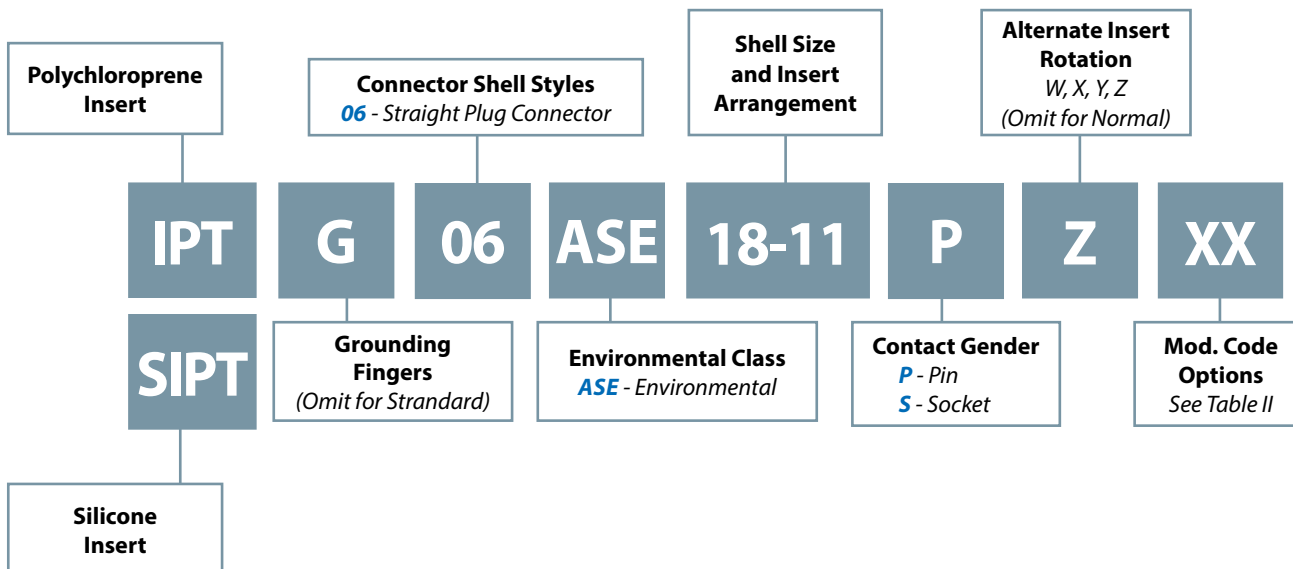




IPT 06 ASE

Straight Plug Connector

with Backshell to Accommodate
MS3057 Cable Clamp (Not Included)



Application Notes

- 1 Straight plug connector with accessory threads.
- 2 Connector Class "ASE" (environmental).
- 3 Standard materials configuration consists of aluminum alloy.
- 4 Standard contact material consists of copper alloy with gold plating over nickel.
- 5 Standard insert is high insulation synthetic rubber.

IPT 06 ASE
Straight Plug Connector
 with Backshell to Accommodate
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TABLE I: DIMENSIONS

Shell size	ØD1 ±0.2	D2	D3 Min.	L Max.
8	18.10	0.5000 - 28UNEF	6.6	45.9
10	21.05	0.6250 - 24UNEF	9.2	45.9
12	25.15	0.7500 - 20UNEF	12.2	45.9
14	28.40	0.8750 - 20UNEF	15.2	45.9
16	31.60	1.0000 - 20UNEF	18.3	45.9
18	35.00	1.1875 - 18UNEF	20.0	45.9
20	37.70	1.1875 - 18UNEF	23.0	50.0
22	40.20	1.4375 - 18UNEF	26.0	50.0
24	44.00	1.4375 - 18UNEF	28.8	50.0

B

TABLE II: MODIFICATION CODES

CONTACT OPTIONS	
Sym	Description
B0	Connector Without Contacts (Only for crimp version)
FINISH OPTIONS	
Sym	Description and RoHS compliant
F6	Black Electrodeposited Paint
F7	Black Zinc Nickel
F11	Electroless Nickel
MB	Marine Bronze
Omit for standard version (Cadmium Olive Drab Finish)	