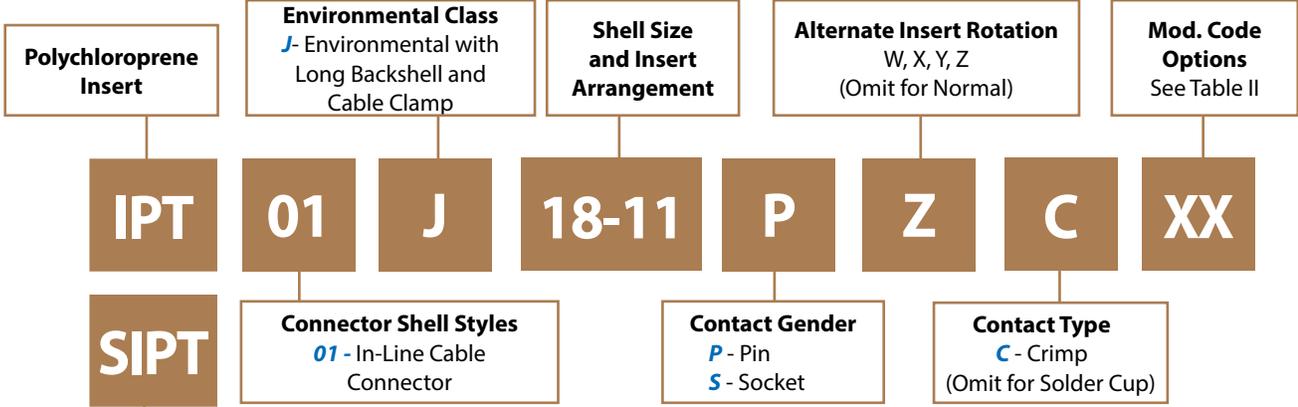
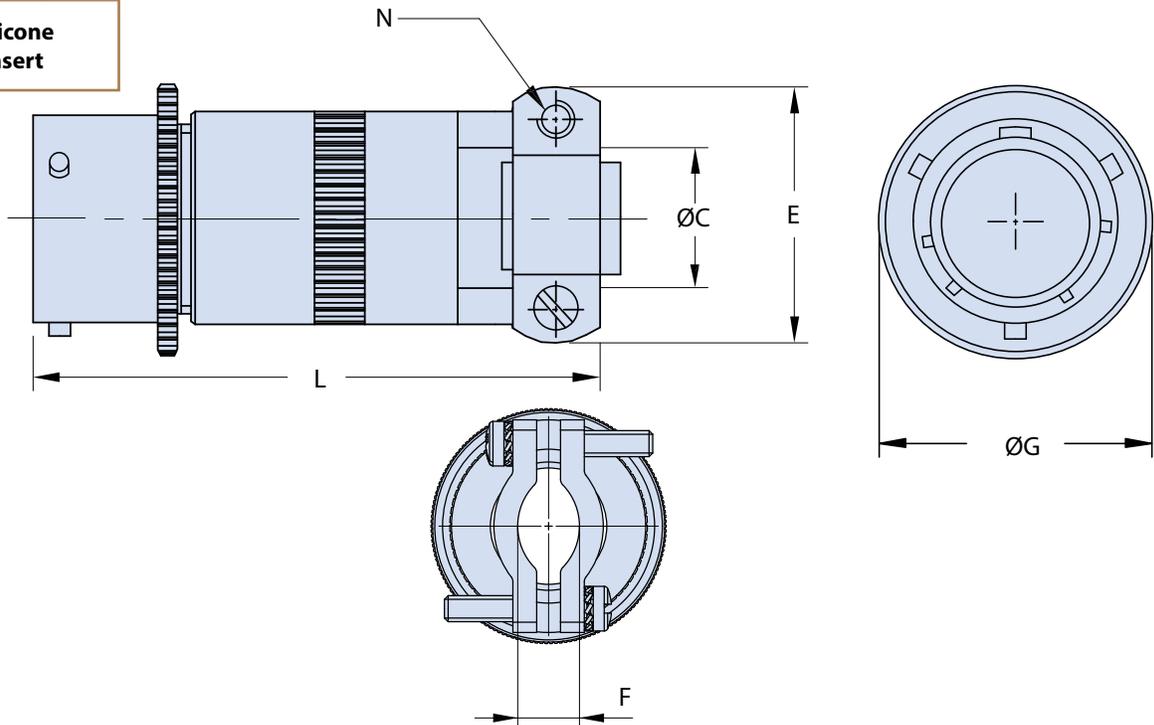




IPT 01 J In-Line Cable Connector with Backshell, Cable Clamp and Sleeve



Silicone Insert



Application Notes

1. In-line cable connector with backshell, incorporated metal sleeve and cable clamp.
2. Connector/Backshell Class "J" (environmental)—No grommet supplied.
3. Standard materials configuration consists of aluminum alloy with stainless steel coupling pins.
4. Standard contact material consists of copper alloy with gold plating over nickel.
5. A broad range of other front and rear connector accessories are available. See our website and/or contact factory for complete information.
6. Standard insert is high insulation synthetic rubber.

IPT 01 J
In-Line Cable Connector
with Backshell, Cable Clamp and Sleeve



TABLE I: DIMENSIONS

| Shell size | ØC | | F (**) ±0.75 | E ±0.2 | ØG ±0.2 | L Max. | N Thread |
|------------|----------|----------|-----------------|-----------|------------|-----------|-------------|
| | open | closed | | | | | |
| 8 | 5,85 | 4,5 | 4 | 19.10 | 17.3 | 56 | 6 - 32 |
| 10 | 7,9 | 5,6 | 4 | 20.70 | 21.8 | 56 | 6 - 32 |
| 12 | 11,25 | 8,6 | 6,4 | 23.90 | 25.1 | 59 | 6 - 32 |
| 14 | 13,7 | 10,2 | 7,5 | 27.00 | 28.6 | 66 | 6 - 32 |
| 16 | 15 | 12,5 | 8,3 | 28.60 | 30.6 | 72 | 6 - 32 |
| 18 | 16,5 | 13,5 | 11,3 | 35.00 | 33.2 | 79 | 8 - 32 |
| 20 | 18,5 | 15 | 12,7 | 35.00 | 36.5 | 90 | 8 - 32 |
| 22 | 21,5 | 18 | 16,3 | 39.75 | 39.6 | 95 | 8 - 32 |
| 24 | 22.7 (*) | 18.8 (*) | 16,3 | 42.10 | 43.1 | 102 | 8 - 32 |

(*) Consult the factory.

(**) Cable clamp cleats fully closed.

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) | |



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Circular MIL Spec Connector](#) category:

Click to view products by [Glenair](#) manufacturer:

Other Similar products are found below :

[89075GULPR](#) [0025-262-542](#) [58-584653-12P](#) [0134-202-1200](#) [0134-207-1206](#) [0134-207-1800](#) [0134-207-2207](#) [0134-213-0806](#) [0134-213-1007](#)
[0134-213-1009](#) [0134-213-1200](#) [0134-213-1208](#) [0134-213-1800](#) [0134-213-2209](#) [0025-258-000](#) [015-9516-002](#) [5M30-61](#) [60-042217-10P](#) [60-042722-19P](#) [0114-201-1278](#) [024251-0015](#) [602GB06EG1832SN](#) [602GB06EG24-61SN](#) [0134-201-1207](#) [0134-201-1806](#) [0134-201-2006](#) [0134-201-2007](#) [0134-201-2010](#) [0134-202-1400](#) [0134-207-0809](#) [0134-207-1208](#) [0134-207-2009](#) [0134-213-0800](#) [0134-213-1006](#) [0134-213-1008](#)
[6104-209-1702](#) [61-168211-04P](#) [61-168617-10P](#) [6131-202-19149P](#) [6131-204-21149P](#) [6131-207-13149P](#) [6131-208-13149P](#) [6131-209-17149P](#)
[6131-210-11149P](#) [6131-211-19149P](#) [6131-216-19149P](#) [6131-220-25149P](#) [6131-259-11149P](#) [6131-259-21149P](#) [6131-259-23149P](#)