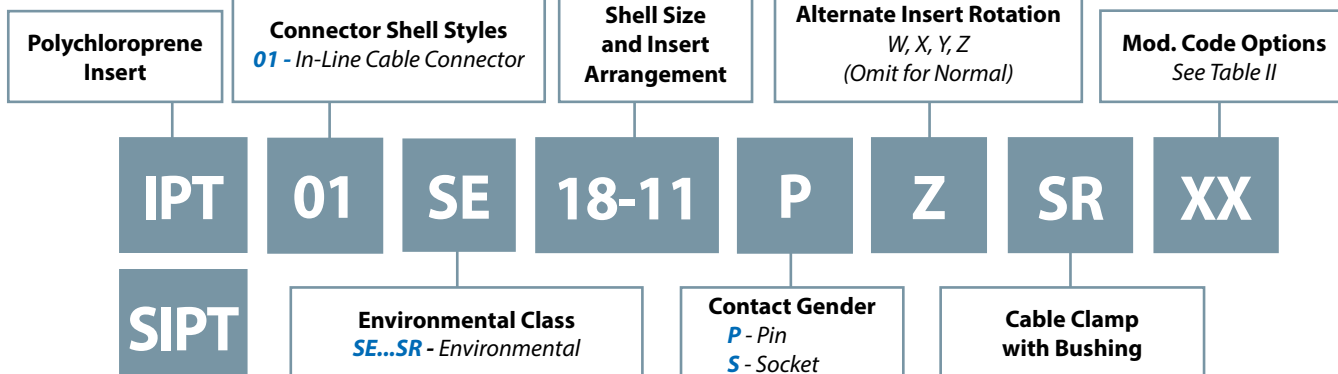


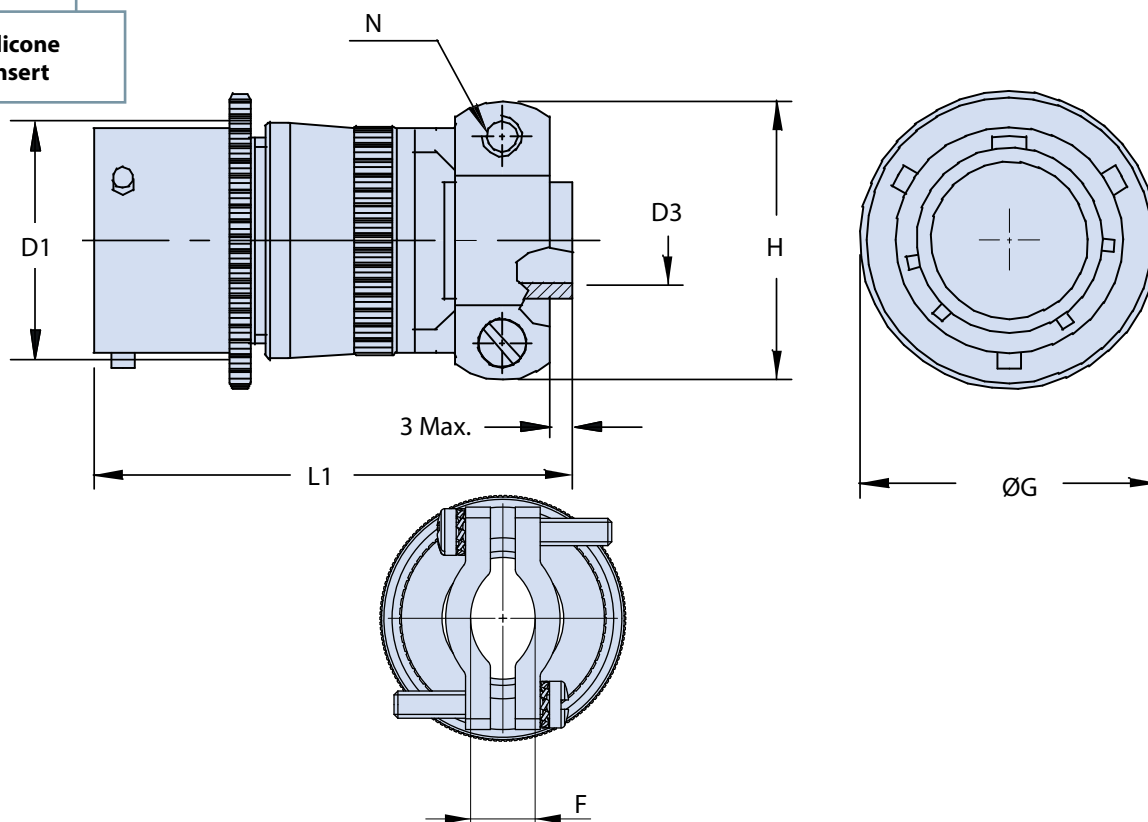
IPT 01 SE...SR

In-Line Cable Connector

with Backshell, Cable Clamp and Bushing



Silicone Insert



Application Notes

1. In-Line cable connector with sealing grommet, cable clamp and bushing for cable protection.
2. Connector Class "SE...SR" (environmental).
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 SE...SR
In-Line Cable Connector
 with Backshell, Cable Clamp and Bushing



TABLE I: DIMENSIONS

Shell size	N Thread	D1 Max.	D3 + 0.3 -0.7	L1 Max.	ØG ±0.2	H ± 0.2	F (*) ±0.75
8	6-32 UNC	15.44	3.2	49.5	17.3	19.10	4
10	6-32 UNC	18.64	4.8	49.5	21.8	20.70	4
12	6-32 UNC	21.79	7.9	49.5	25.1	23.90	6,4
14	6-32 UNC	25.00	9.5	49.5	28.6	27.00	7,5
16	6-32 UNC	28.19	12.7	53.0	30.6	28.60	8,3
18	8-32 UNC	31.34	15.9	53.0	33.2	35.00	11,3
20	8-32 UNC	34.54	15.9	60.5	36.5	35.00	12,7
22	8-32 UNC	37.69	19.1	60.5	39.6	39.75	16,3
24	8-32 UNC	40.89	20.3	63.0	43.1	42.10	16,3

(*) 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)	