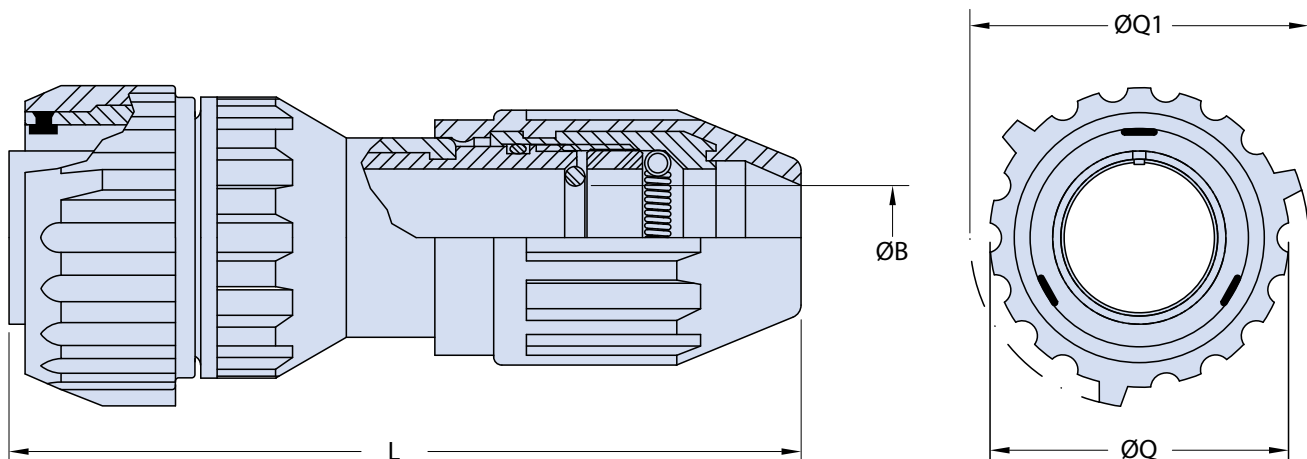
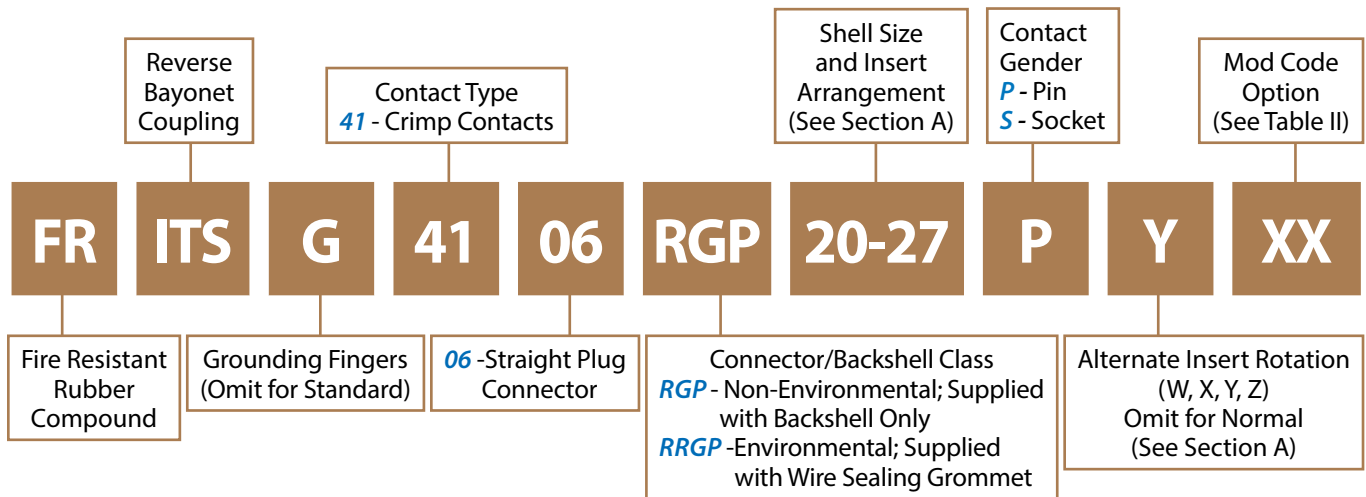




ITS 4106 RGP and ITS 4106 RRGP
Straight Cylindrical Plug Connector
 with Rubber-Coated Cable Sealing Backshell
 for Use with 03 and 030 Receptacle



Application Notes

1. Straight plug connector with rubber-coated cable sealing backshell with spring style strain relief for use with jacketed cables. Designed for use with 03 and 030 receptacles.
2. RGP - Non-Environmental; grommet not supplied.
RRGP - Environmental; supplied with wire sealing grommet.
3. Standard materials configuration consists of aluminum alloy with plating RoHS compliant.
4. Standard contact material consists of copper alloy with silver plating or gold plating.

**ITS 4106 RGP and ITS 4106 RRGF
Straight Cylindrical Plug Connector
with Rubber-Coated Cable Sealing Backshell
for Use with 03 and 030 Receptacle**



TABLE I: DIMENSIONS

Shell Size	ØB		L Max.	ØQ ±0.5	ØQ1 ±0.5
	Min.	Max.			
14 S	9.52	12.70	90	35.0	42.0
16 S	12.70	15.90	90	38.0	45.0
16	12.70	15.90	100	38.0	45.0
18	12.70	15.90	105	43.5	49.0
20	15.90	19.00	110	46.5	52.0
22	15.90	19.00	110	50.5	56.0
24	19.00	22.20	140	54.0	60.0
28	22.20	25.40	140	61.0	67.0
32	28.50	31.75	145	68.0	76.0
36	31.75	34.90	160	74.0	82.0
40	38.00	41.27	165	80.0	88.0

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TABLE II: MODIFICATION CODES

CONTACT OPTIONS	
Sym	Description
B0	Connector without Contacts*
B1	Connector with Gold Plated Contacts
Omit for standard version (Silver plated)	

(*) Crimp Contacts Only