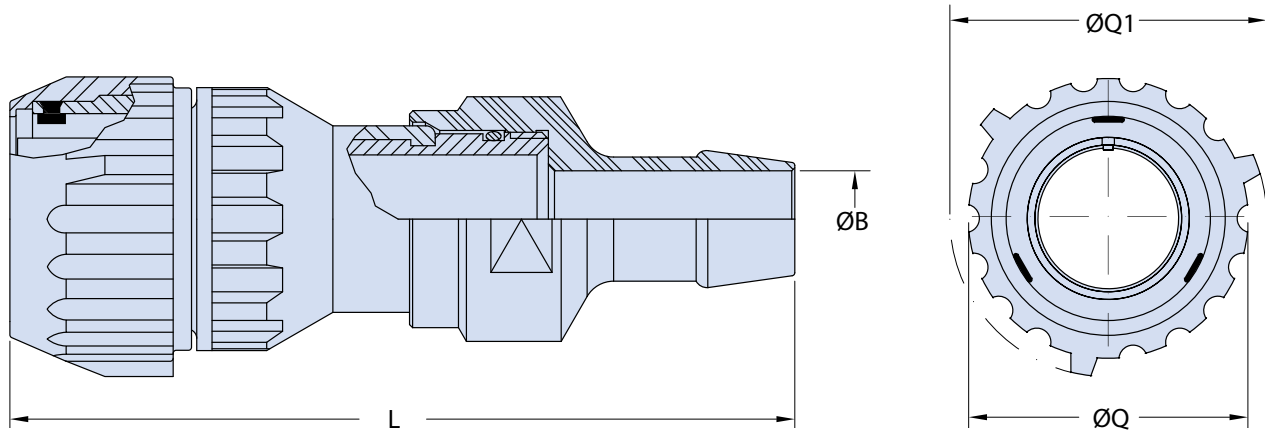
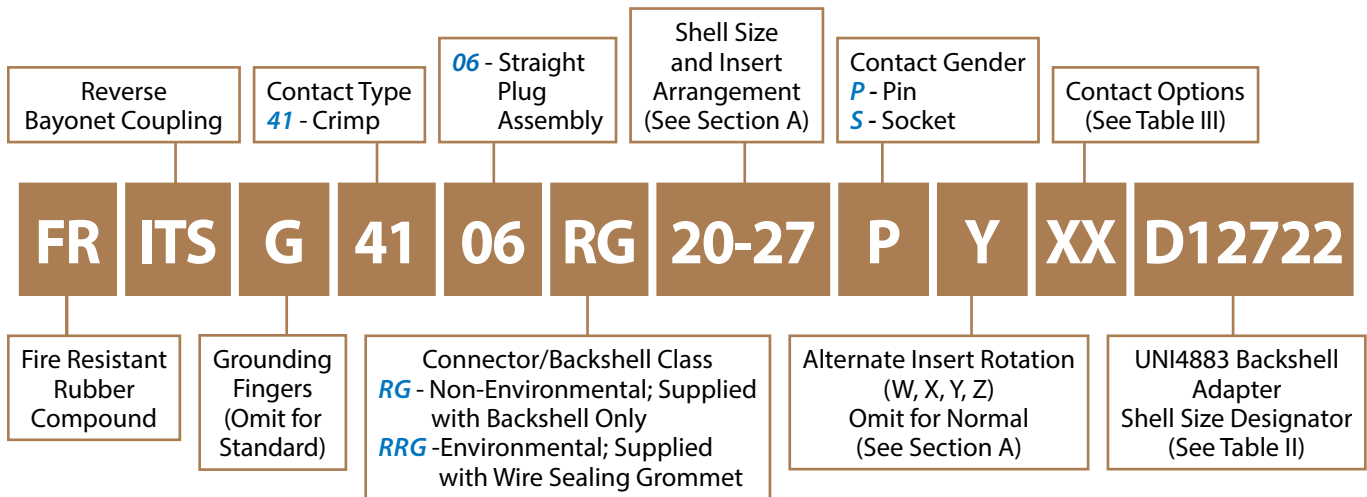




**ITS 4106 RG D1 and ITS 4106 RRG D1
Straight Plug Assembly
with Rubber-Coated Backshell
for Terminator of UNI4883 Rubber Conduit**



Application Notes

1. Straight plug connector with rubber-coated threaded adapter for termination of UNI4883 conduit.
2. RG- Non-Environmental; grommet not supplied.
RRG - 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 RG D1 and ITS 4106 RRG D1
Straight Plug Assembly
with Rubber-Coated Backshell
for Terminator of UNI4883 Rubber Conduit**



TABLE I: DIMENSIONS

Shell Size	ØB	L Max.	ØQ ±0.5	ØQ1 ±0.5
14 S	See Table III Below	107	35.0	42.0
16 S		115	38.0	45.0
16		115	38.0	45.0
18		122	43.5	49.0
20		131	46.5	52.0
22		131	50.5	56.0
24		153	54.0	60.0
28		153	61.0	67.0
32		146	68.0	76.0
36		164	74.0	82.0
40		169	80.0	88.0

TABLE II: BACKSHELL DIMENSIONS RUBBER CONDUIT

Shell Size	In accordance with UNI 4883		ØB ±0.1
	Ø Min.	Ø Max.	
14 S	12.0	17.0	11.0
18	15.0	20.0	13.3
20 - 22	12.0	17.0	11.0
20 - 22	18.0	23.0	15.8
20 - 22	22.0	27.0	20.0
20 - 22	25.0	30.0	22.0
20 - 22	35.0	40.0	32.0
24 - 28	20.0	25.0	15.0
24 - 28	22.0	27.0	20.0
24 - 28	25.0	30.0	22.0
24 - 28	28.0	33.0	26.0
24 - 28	30.0	35.0	25.0
24 - 28	35.0	40.0	32.0
24 - 28	45.0	50.0	42.0
32	25.0	30.0	22.0
32	30.0	35.0	25.0
32	35.0	40.0	32.0
32	40.0	45.0	38.0
36	30.0	35.0	25.0
36	35.0	40.0	32.0
40	40.0	45.0	38.0
40	45.0	50.0	42.0
40	50.0	55.0	47.0

TABLE III: 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