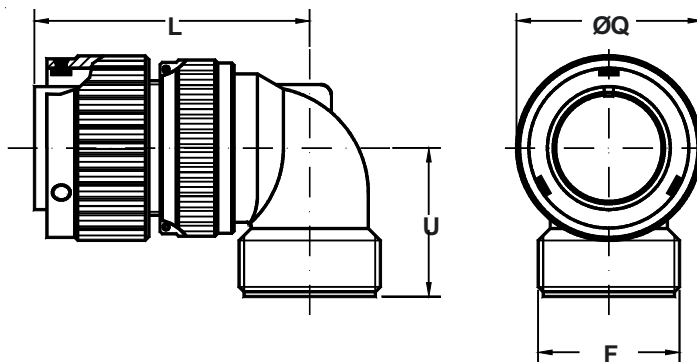
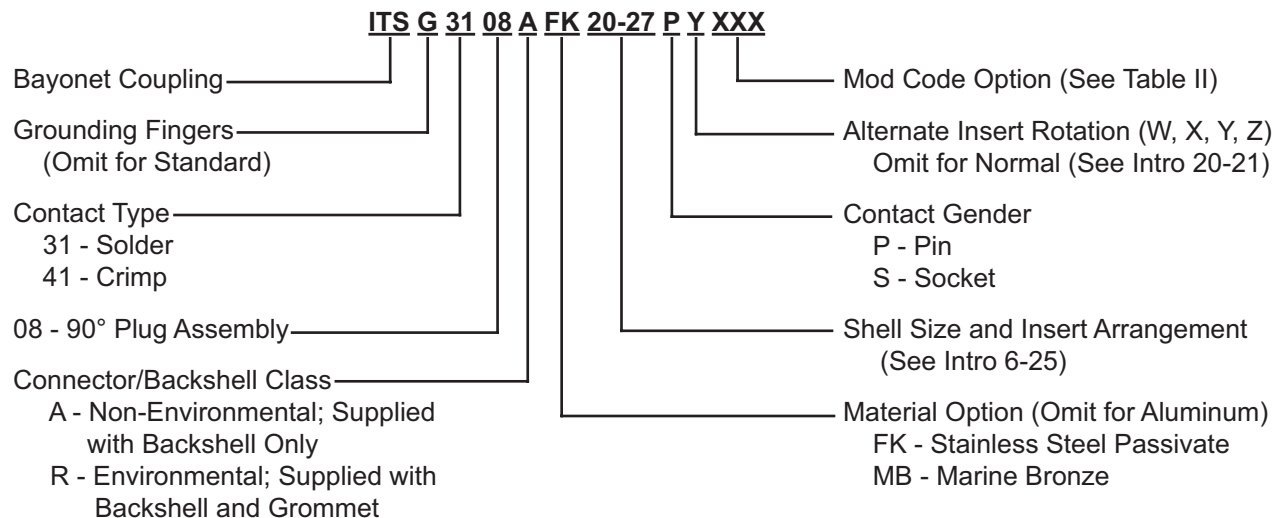
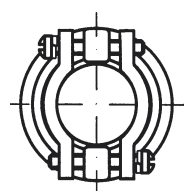




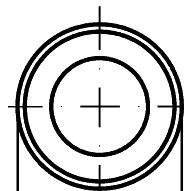
ITS 3108 (A) and ITS 3108 (R) ITS 4108 (A) and ITS 4108 (R) Cylindrical Plug Assembly with 90° Backshell



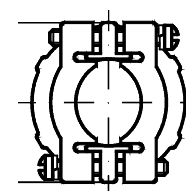
Order Cable Clamps and Sleeves Separately or Use Mod Codes (Table II) to Add Clamp to This Assembly.



IT 3057 C
Cable Clamp



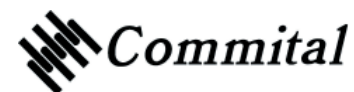
IT 3420
Neoprene Sleeve



IT 3057 A
Cable Clamp

Application Notes:

- 90° plug assembly with backshell for the attachment of strain relief cable clamps.
- Connector/Backshell Class "A" (non-environmental)—not supplied with grommet; Class "R" (environmental)—supplied with grommet.
- Standard materials configuration consists of aluminum alloy with cadmium olive drab finish.
- Standard contact material consists of copper alloy with silver plating (Gold plating available, see mod codes).
- A broad range of other front and rear connector accessories are available. See our website and/or contact the factory for complete information.
- Standard insert material is synthetic rubber. Add "FR" prefix to front of part number to specify fire resistant inserts.



**ITS 3108 (A) and ITS 3108 (R)
ITS 4108 (A) and ITS 4108 (R)
Cylindrical Plug Assembly with 90° Backshell**



TABLE I: DIMENSIONS

Shell Size	F Thread	L Max.	ØQ ±0.2	U ±0.2
10 SL	0.6250 - 24UNEF	40	22.6	25.0
14 S	0.7500 - 20UNEF	42	29.0	26.5
16 S	0.8750 - 20UNEF	46	31.6	27.0
16	0.8750 - 20UNEF	55	31.6	27.0
18	1.0000 - 20UNEF	57	36.2	30.0
20	1.1875 - 18UNEF	62	39.8	32.0
22	1.1875 - 18UNEF	62	43.0	32.0
24	1.4375 - 18UNEF	67	46.4	37.0
28	1.4375 - 18UNEF	67	53.0	38.0
32	1.7500 - 18UNS	72	60.0	45.5
36	2.0000 - 18UNS	75	66.2	47.2
40	2.2500 - 16UN	78	72.3	52.0

TABLE II: MODIFICATION CODES

CONTACT OPTIONS		ACCESSORY OPTIONS	
Sym	Description	N0	Connector less backshell
B0	Connector Less Contacts	N1	Connector with IT 3057 A cable clamp
B1	Connector with Gold Plated Contacts	N2	Connector with long backshell
Omit for Standard Version (Silver Plated)		N5	Connector with IT 3057 C cable clamp
FINISH OPTIONS		N12	Connector with IT 3057 A cable clamp and IT 3420 neoprene sleeve
Sym	Description	Omit for standard version	
F2	Bright Nickel Plating		
F6	Black Electrodeposited Paint		
F7	Black Zn-Co Plating		
F8	Olive Drab Zn-Co Plating		
Omit for Standard Version (Cad/Olive Drab)			

