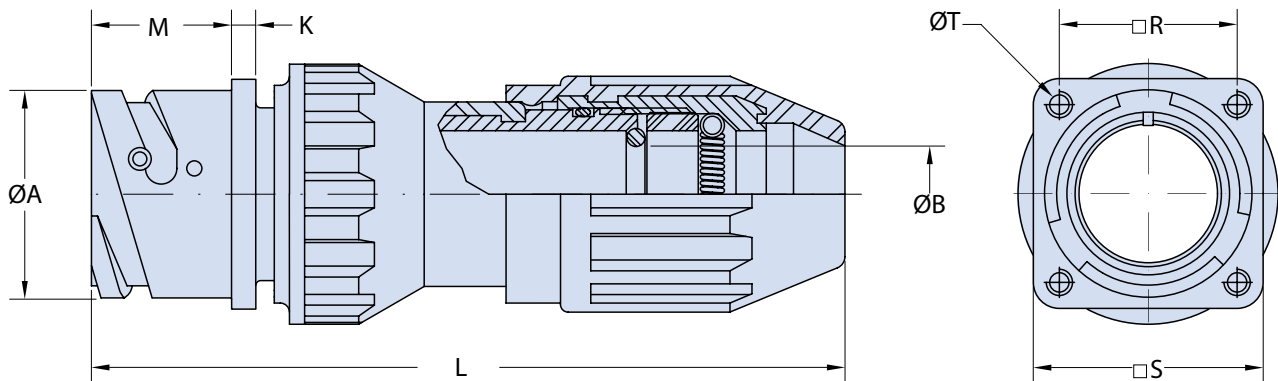
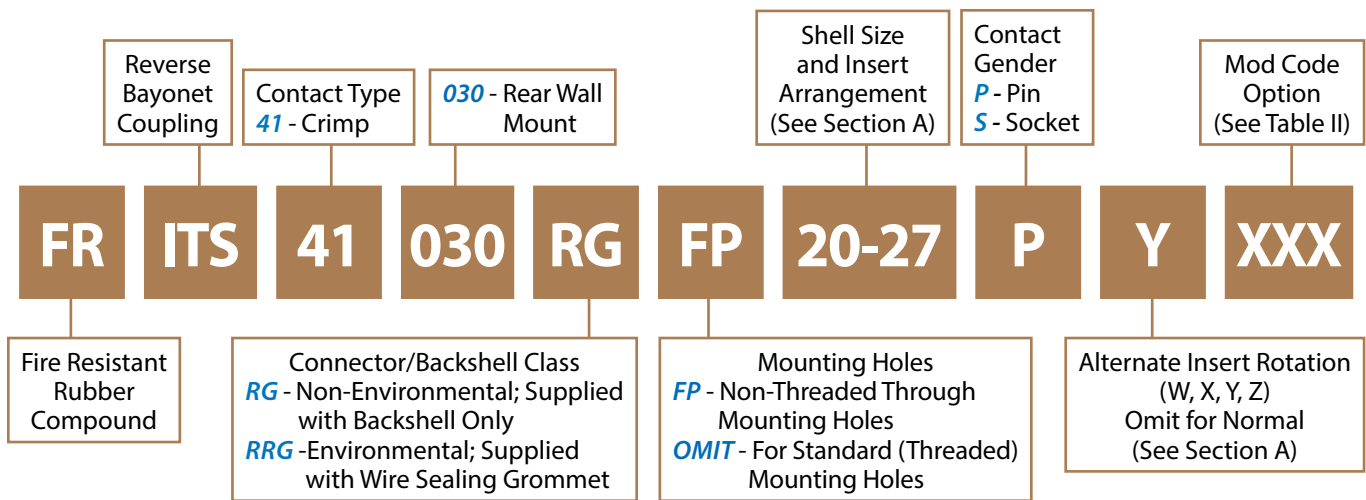


ITS 41030 RG and ITS 41030 RRG Rear Panel Mount Square Flange Receptacle with Rubber-Coated Cable Sealing Backshell



Application Notes

1. Rear panel mount square flange receptacle assembly with rubber-coated cable sealing backshell with spring style strain relief for use with jacketed cables.
Threaded mounting holes. Optional non-threaded mounting holes available.
2. RG - Non-Environmental; grommet not supplied.
RRG - Environmental; supplied with wire sealing grommet.
3. Standard materials configuration consists of aluminum alloy.
4. Standard contact material consists of copper alloy with silver plating or gold plating.

**ITS 41030 RG and ITS 41030 RRG
Rear Panel Mount Square Flange Receptacle
with Rubber-Coated Cable Sealing Backshell**



TABLE I: DIMENSIONS

Shell Size	ØA +0.2 -0.1	ØB		K ±0.2	L Max.	M +0.2 -0	R ±0.2	S ±0.2	T Thread
		Min.	Max.						
14 S	24.5	9.52	12.70	3.2	95	18.4	23.00	30.4	M4
16 S	27.2	12.70	15.90	3.2	95	18.4	24.60	32.5	M4
16	27.2	12.70	15.90	3.2	105	23.2	24.60	32.5	M4
18	30.7	12.70	15.90	4.0	107	23.2	27.00	35.0	M4
20	34.0	15.90	19.00	4.0	114	23.2	29.40	38.0	M4
22	37.3	15.90	19.00	4.0	114	23.2	31.75	41.0	M4
24	40.9	19.00	22.20	4.0	142	23.2	34.90	44.5	M4
28	46.7	22.20	25.40	4.0	144	24.2	39.70	50.9	M5
32	53.4	28.50	31.75	4.0	147	24.2	44.50	57.0	M5
36	59.6	31.75	34.90	4.0	162	24.2	49.20	63.5	M5
40	65.5	38.00	41.27	4.0	167	24.2	55.55	69.9	M5

TABLE II: MODIFICATION CODES

CONTACT OPTIONS		
Sym	Description	
B0	Connector without Contacts**	
B1	Connector with Gold Plated Contacts	
Omit for standard version (Silver plated)		
STANDARD MATERIAL AND FINISH (*)		
Sym	Description	RoHS
	Omit for Aluminum/ Cadmium Olive Drab	
F6	Aluminum/ Black Electrodeposited Paint	✓
F7	Aluminum/ Black Zinc Nickel	✓
F11	Aluminum/ Electroless Nickel	✓

(*) Apply to components without rubber covering only.
For further finish options, please contact the factory.

(**) Crimp Contacts Only