

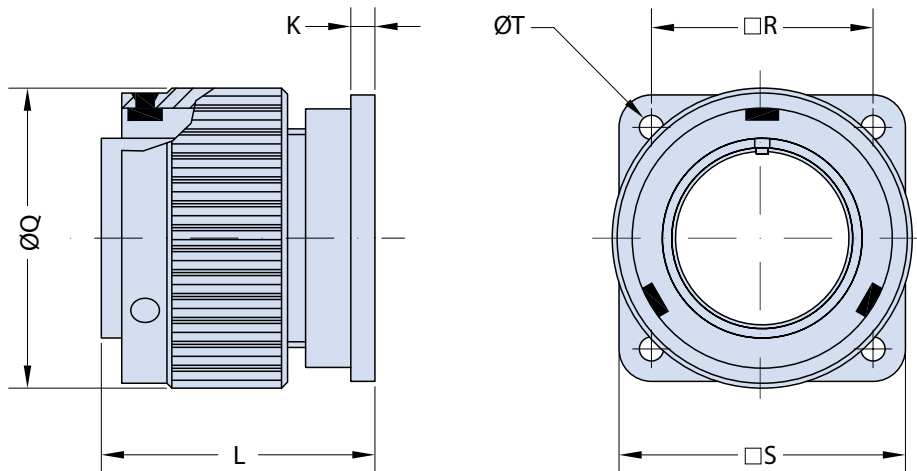
Elastomer Option
(See Table III)Grounding Fingers
(Omit for Standard)**26** - Panel
Mount PlugShell Size and Insert
Arrangement
(See Section A)Contact Gender
P - Pin
S - SocketMod Code
Option
(See Table II)**XX****ITS****G****31****26****A****20-27****P****Y****XXX**

Reverse Bayonet Coupling
ITS - Aluminum Shell with
 Stainless Steel Studs
ITB - Marine Bronze or
 Stainless Steel Shell without
 Stainless Steel Studs
 For further details, see diagram
 on page A-38

Contact Type
31 - Solder
41 - Crimp

Connector/Backshell Class
A - General Duty
R - Sealed Insulators

Alternate Insert Rotation
 (W, X, Y, Z)
 Omit for Normal
 (See Section A)



Application Notes

1. Panel mount square flange plug with coupling nut to be mated with ITS 3101 or ITS 4101 in line connectors. Through mounting holes.
2. Connector Class "A" (general duty).
Connector Class "R" (environmental)—Sealed insulator only with solder contacts.
3. Standard materials configuration consists of aluminum alloy. For platings, see TABLE II finish options.
4. Standard contact material consists of copper alloy with silver plating or gold plating.

ITS 3126 A and ITS 3126 R
ITS 4126 A and ITS 4126 R
Square Flange Panel Mount Plug



TABLE I: DIMENSION

Shell Size	K ±0.2	L Max.	ØQ ±0.2	R ±0.2	S ±0.2	ØT +0.1 -0
10 SL	2.8	29.9	22.6	18.25	25.4	3.2
14 S	3.2	29.9	29.0	23.00	30.4	3.2
16 S	3.2	35.1	31.6	24.60	32.5	3.2
16	3.2	35.1	31.6	24.60	32.5	3.2
18	4.0	40.2	36.2	27.00	35.0	3.2
20	4.0	43.8	39.8	29.40	38.0	3.2
22	4.0	43.8	43.0	31.75	41.0	3.2
24	4.0	43.8	46.4	34.90	44.5	3.7
28	4.0	44.0	53.0	39.70	50.9	3.7
32	4.0	45.1	60.0	44.50	57.0	4.3
36	4.0	45.1	66.2	49.20	63.5	4.3
40	4.0	45.1	72.3	55.55	69.9	4.3

B

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	✓
MB	Marine Bronze/ Unplated	✓
FK	Stainless Steel/ Passivate	✓

TABLE III

ELASTOMER OPTIONS	
Sym	Description
	Omit for Polychloroprene Elastomer
FR	Fire Resistant Elastomer
S	Silicone Elastomer

(*) For further options, please contact the factory.

(**) Crimp Contacts Only