

# PX0768/S/BL2 Datasheet

**Product Name // Low Profile Flange Mount Connector**  
**PX0768 Series 7 Contact Socket Screw Termination**  
**(Contacts Supplied Fitted) Blue Insert**

 [View Product Page](#)





DIMENSION A.		
POLE.	PLUG.	SOCKET.
2	11.0	19.0
3	14.3	21.95
4	CRMP 9.6	11.4
6	11.8	14.95
7	11.8	14.95
9	20.0	21.65
12	19.8	9.6
25	9.6	11.4
BNC	10.0	9.6

// Product Description:

- Low Profile Flange Mount Connectors
- Water and dustproof to IP68 when mated with compatible connector
- Screw fixing flange, supplied with sealing gasket and screw sealing grommets
- Plug or Socket
- 2, 3, 4, 6, 7, 9, 12, 25 Contact with leading Earth contact on 3 Contact Socket versions
- Screw, Crimp, Crimp/Solder Terminations available, depending on part code and number of Contacts

- Screw contacts supplied fitted, Crimp contacts supplied loose (Crimp/Solder contacts and fitting tools available separately)
- Choice of coloured inserts to enable positive visual identification of connector:
- Part codes suffixed with a colour code followed by 2 have that colour insert
- Colour choices and colour codes: Blue (BL), Green (GN), Grey (GY), Light Grey (LG), Red (RD), White (WH), Yellow (YL), Black (standard colour, no suffix code)
- PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PX07 Series Flex Connectors

// General Information:

Product Display Title:

Product Family:

Product Series:

Approvals:

Body Material:

Body Material Type:

Contact Type:

Coupling Type:

Current Max:

Diameter Over Coupling Ring Mm:

Flamability Rating:

Function:

Insert Colour:

Ip Rating:

Max Operating Temperature:

Min Operating Temperature:

Number Of Contacts:

Voltage Max:

Low Profile Flange Mount Connectors

Circular Power Connectors

Standard Buccaneer

CSA, UL, VDE

Polyamide (PA)- Glass Filled

Plastic Body

Socket Contact

Screw

3A, 5A

38.1mm

UL94HB

Low Profile Flange Mount Connector

Blue Insert

IP68, IP69K


+70°C


-20°C

7 Contacts

277V

// Product PDF Links

 Standard Series power connectors...

 Standard Series power connectors...