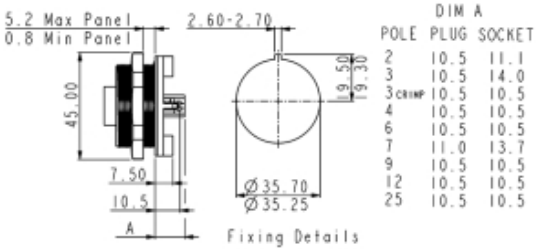


PX0709/P/06 Datasheet

Product Name // Rear Panel Mount Connector PX0709
Series 6 Contact Plug Screw Termination (Contacts Supplied Fitted) Black Insert

 [View Product Page](#)





DIM A		
POLE	PLUG	SOCKET
2	10.5	11.1
3	10.5	14.0
3 CRIMP	10.5	10.5
4	10.5	10.5
6	10.5	10.5
7	11.0	13.7
9	10.5	10.5
12	10.5	10.5
25	10.5	10.5

Fixing Details

// Product Description:

- Rear Panel Mount Connectors
 - Water and dustproof to IP68 when mated with compatible connector
 - Single hole fixing
 - 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)
 - PX0711 Sealing Cap available separately to maintain IP rating of unmated connectors
 - Mate with PX07 Series Flex Connectors

// General Information:

Product Display Title:	Rear Panel Mount Connectors
Product Family:	Circular Power Connectors
Product Series:	Standard Buccaneer
Approvals:	CSA, UL, VDE
Body Material:	Polyamide (PA)
Body Material Type:	Plastic Body
Contact Type:	Plug Contact
Coupling Type:	Screw
Current Max:	3A, 5A
Diameter Over Coupling Ring Mm:	38.1mm
Flamability Rating:	UL94V-0
Function:	Rear Panel Mount Connector
Insert Colour:	Black Insert
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+70°C
Min Operating Temperature:	-20°C
Number Of Contacts:	6 Contacts
Voltage Max:	277V

// Product PDF Links

-  [Standard Series power connectors...](#)
-  [Standard Series power connectors...](#)

// Product 3D CAD Model Links

-  [PX0709/P/063D CAD Model](#)