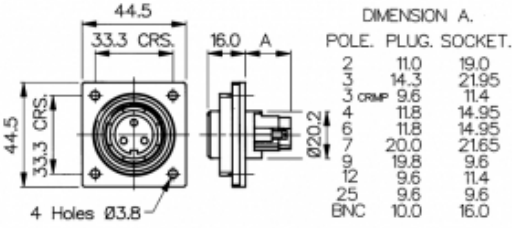


PX0824/P/YL2 Datasheet

Product Name // Low Profile Flange Mount Connector
PX0824 Series 25 Contact Plug Crimp/Solder Termination
(Contacts Available Separately) Yellow Insert

 [View Product Page](#)





DIMENSION A.		
POLE.	PLUG.	SOCKET.
2	11.0	19.0
3	14.3	21.95
4	18.6	25.9
6	22.9	30.2
7	27.2	34.5
9	31.5	38.8
12	35.8	43.1
19	44.5	51.8
25	53.2	60.5
BNC	10.0	16.0

// **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:	Low Profile Flange Mount Connectors
Product Family:	Circular Power Connectors
Product Series:	Standard Buccaneer
Approvals:	CSA, UL, VDE
Body Material:	Polyamide (PA)- Glass Filled
Body Material Type:	Plastic Body
Contact Type:	Plug Contact
Coupling Type:	Screw
Current Max:	1A
Diameter Over Coupling Ring Mm:	38.1mm
Flamability Rating:	UL94HB
Function:	Low Profile Flange Mount Connector
Insert Colour:	Yellow Insert
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+70°C
Min Operating Temperature:	-20°C
Number Of Contacts:	25 Contacts
Voltage Max:	50V

// **Product PDF Links**

-  Standard Series power connectors...
-  Standard Series power connectors...