

PX0798/S/YL2 Datasheet

Product Name // Bulkhead Flange Mount Connector
PX0798 Series 12 Contact Socket Crimp/Solder Termination
(Contacts Available Separately) Yellow Insert

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// Product Description:

- ⊞ Bulkhead 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:	Bulkhead Flange Mount Connectors
Product Family:	Circular Power Connectors
Product Series:	Standard Buccaneer
Approvals:	CSA, UL, VDE
Body Material:	Polyamide (PA)- Glass Filled
Contact Type:	Socket Contact
Coupling Type:	Screw
Current Max:	5A
Diameter Over Coupling Ring Mm:	38.1mm
Flamability Rating:	UL94HB
Function:	Bulkhead Flange Mount Connector
Insert Colour:	Yellow Insert
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+70°C
Min Operating Temperature:	-20°C
Number Of Contacts:	12 Contacts
Voltage Max:	50V

// Product PDF Links

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

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// Product 3D CAD Model Links

 [PX0798/S/YL23D CAD Model](#)