
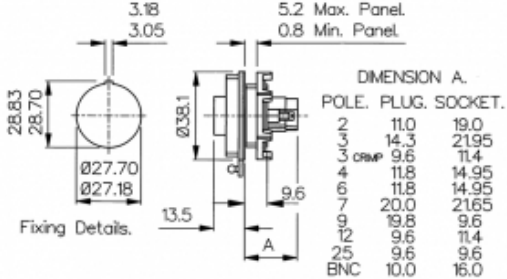


PX0796/P/YL2 Datasheet

Product Name // **Front Panel Mount Connector PX0796**
Series **12 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 | 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:**

- Front 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)
 - PX0799 rear of panel back shell and 12855 Insulation Boot available separately
 - PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors
 - Mate with PX07 Series Flex Connectors

// **General Information:**

| | |
|---------------------------------|------------------------------|
| Product Display Title: | Front Panel 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: | 5A |
| Diameter Over Coupling Ring Mm: | 38.1mm |
| Flamability Rating: | UL94HB |
| Function: | Front Panel 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...](#)
-  [Standard Series power connectors...](#)