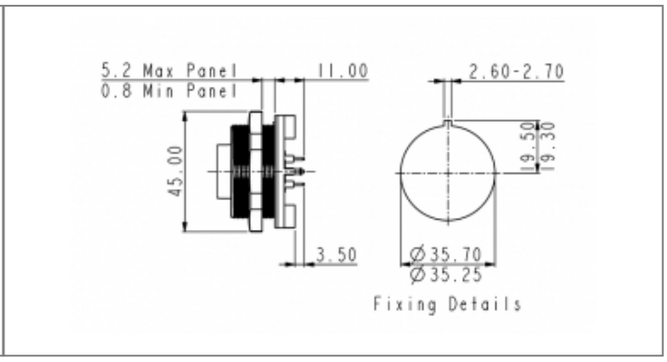
# PX0707/P/25/YL2 Datasheet

## Product Name // Rear Panel Mount PCB Mount Connector
## PX0707 Series 25 Contact Plug Yellow Insert

View Product Page






## // Product Description:

- Rear Panel Mount Connectors
- Water and dustproof to IP68 when mated with compatible connector
- Plug or Socket
- 3, 4, 6, 9, 12, 25 Contact
- PCB mount with gold plated contacts supplied fitted
- 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:** | 1A |
| **Diameter Over Coupling Ring Mm:** | 38.1mm |
| **Flamability Rating:** | UL94V-0 |
| **Function:** | Rear Panel Mount PCB 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...