

PX0707/P/25/RD2 Datasheet

Product Name // Rear Panel Mount PCB Mount Connector PX0707 Range 25 Contact Plug Red Insert

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// 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: | Red 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...](#)

// Product 3D CAD Model Links

[PX0707/P/25/RD23D CAD Model](#)