

# PX0707/P/12/YL2 Datasheet

**Product Name // Rear Panel Mount PCB Mount Connector**  
**PX0707 Series 12 Contact Plug Yellow 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:	5A
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:	12 Contacts
Voltage Max:	50V

**// Product PDF Links**

