

**Product Name // Rear Panel Mount Connector PX0709**  
**Range 7 Contact Socket Screw Termination (Contacts Supplied Fitted) Green Insert**

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### // Product Description:

- ⊗ Rear 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)
- ⊗ 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:                   | Socket Contact              |
| Coupling Type:                  | Screw                       |
| Current Max:                    | 3A, 5A                      |
| Diameter Over Coupling Ring Mm: | 38.1mm                      |
| Flamability Rating:             | UL94V-0                     |
| Function:                       | Rear Panel Mount Connector  |
| Insert Colour:                  | Green Insert                |
| Ip Rating:                      | IP68, IP69K                 |
| Max Operating Temperature:      | +70°C                       |
| Min Operating Temperature:      | -20°C                       |
| Number Of Contacts:             | 7 Contacts                  |
| Voltage Max:                    | 277V                        |

#### // Product PDF Links

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

#### // Product 3D CAD Model Links

[PX0709/S/07/GN23D CAD Model](#)