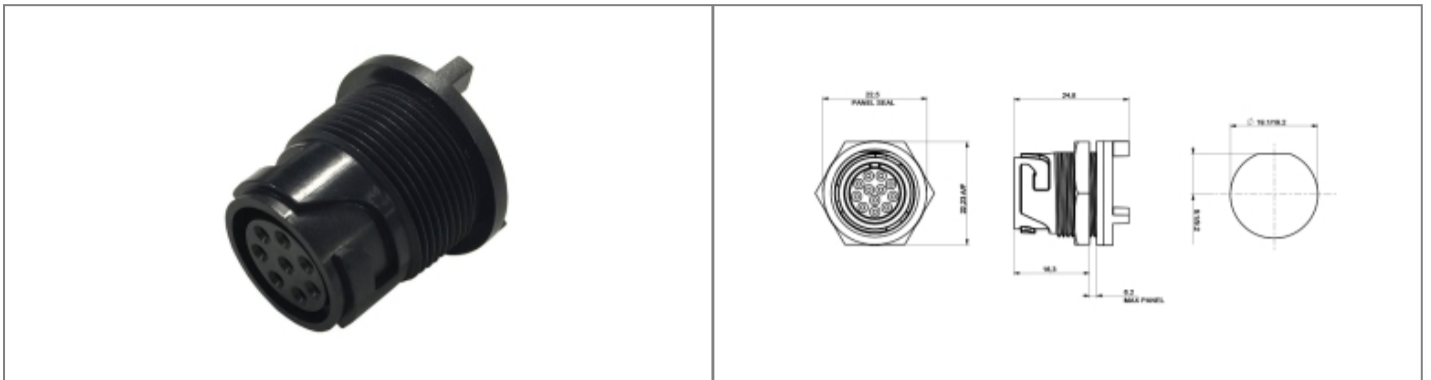


**Product Name // Rear Panel Mount Connector Body**  
**PXP4013 Series 2 Contact Pin**
[View Product Page](#)

**// Product Description:**

- ⊞ Rear Panel Mount Connector
- ⊞ Sealed to IP66, IP68, IP69K when mated with compatible connector
- ⊞ Single hole fixing
- ⊞ Pin or Socket
- ⊞ 2, 3, 4, 6, 8, 10 or 12 Contact
- ⊞ Choice of:
- ⊞ Cable connector version uses Crimp or Solder Contacts (supplied separately; use 13A/10A for 2, 3 Contact, 8A/5A for 4, 6, 8 Contact, 3A/3A for 10, 12 Contact), contact insertion and crimp tools available separately
- ⊞ PCB mount version (part codes suffixed /PC) use straight PCB spills and are supplied complete with pre-loaded gold plated contacts
- ⊞ PXP4083 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊞ Mate with Flex Cable Connectors PXP4010, PXP4011

**// General Information:**

|                                 |   |
|---------------------------------|---|
| Product Display Title:          | Rear Panel Mount Connector                        |
| Product Family:                 | Circular Power Connectors                         |
| Product Series:                 | 4000 Series Buccaneer                             |
| Approvals:                      | CSA   |
| Body Material:                  | Polycarbonate/Polybutylene Terephthalate (PC/PBT) |
| Body Material Type:             | Plastic Body                                      |
| Contact Type:                   | Plug Contact                                      |
| Coupling Type:                  | Screw   |
| Current Max:                    | 10A   |
| Diameter Over Coupling Ring Mm: | 19.7mm  |
| Flamability Rating:             | UL94V-0   |
| Function:                       | Rear Panel Mount Connector                        |
| Ip Rating:                      | IP66  |
| Max Contact Accomodation Awg:   | 18AWG   |
| Min Contact Accomodation Awg:   | 16AWG   |
| Max Contact Accomodation Mm2:   | 1.3mm <sup>2</sup>                                |
| Min Contact Accomodation Mm2:   | 0.82mm <sup>2</sup>                               |
| Max Operating Temperature:      | +120°C  |
| Min Operating Temperature:      | -40°C   |
| Number Of Contacts:             | 2 Contacts  |
| Voltage Max:                    | 600V  |

**// Product PDF Links**
[4000 Series power connectors...](#)
[4000 Series power connectors...](#)
**// Product 3D CAD Model Links**
[PXP4013/02P3D CAD Model](#)
**// Product Certificate Links**
[UL & CSA EN214792 - 4000 Series...](#)
[VDE Certificate - 4000 Series...](#)
[IP68 Test Certificate - 4000...](#)
[IP69X Test Certificate - 4000...](#)
[Salt Spray Test Certificate - 4000...](#)