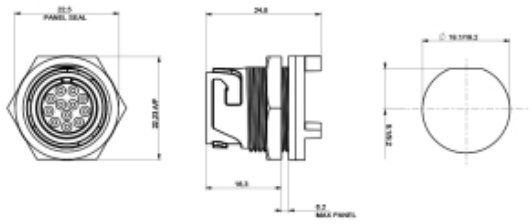
# PXP4013/10P Datasheet

## Product Name // Rear Panel Mount Connector Body
## PXP4013 Series 10 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:** | 3A |
| **Diameter Over Coupling Ring Mm:** | 19.7mm |
| **Flamability Rating:** | UL94V-0 |
| **Function:** | Rear Panel Mount Connector |
| **Ip Rating:** | IP66 |
| **Max Contact Accomodation Awg:** | 24AWG |
| **Min Contact Accomodation Awg:** | 22AWG |
| **Max Contact Accomodation Mm2:** | 0.33mm2 |
| **Min Contact Accomodation Mm2:** | 0.21mm2 |
| **Max Operating Temperature:** | +120°C |
| **Min Operating Temperature:** | -40°C |
| **Number Of Contacts:** | 10 Contacts |
| **Voltage Max:** | 160V |

### // Product PDF Links

- 4000 Series power connectors...
- 4000 Series power connectors...

### // Product 3D CAD Model Links

- PXP4013/10P3D 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...