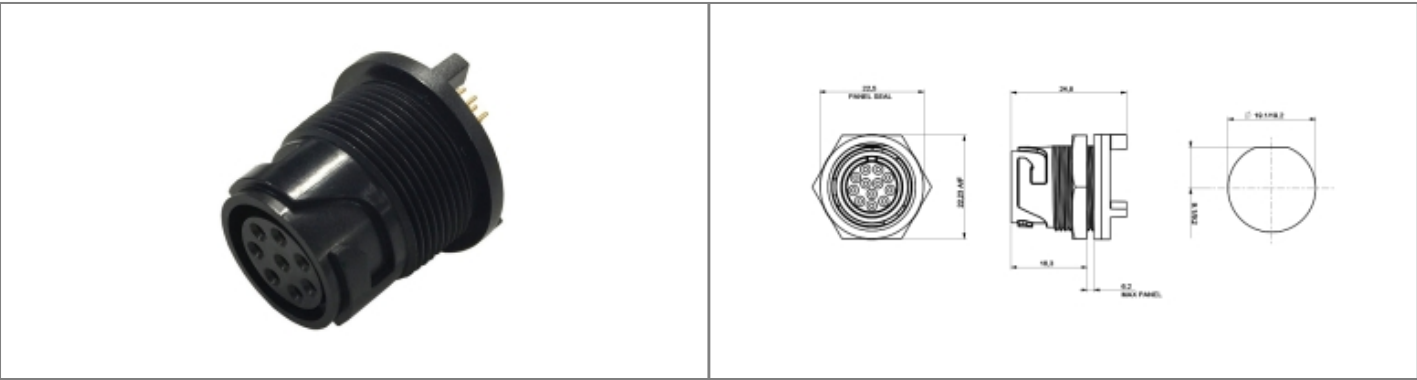


# PXP4013/06P/PC Datasheet

Product Name // Rear Panel Mount PCB Mount Connector  
PXP4013 Series 6 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:                    | 5A                                                |
| Diameter Over Coupling Ring Mm: | 19.7mm                                            |
| Flamability Rating:             | UL94V-0                                           |
| Function:                       | Rear Panel Mount PCB Mount Connector              |
| Ip Rating:                      | IP66                                              |
| Max Operating Temperature:      | +120°C                                            |
| Min Operating Temperature:      | -40°C                                             |
| Number Of Contacts:             | 6 Contacts                                        |
| Voltage Max:                    | 320V                                              |

### // Product PDF Links

 [4000 Series power connectors...](#)

 [4000 Series power connectors...](#)

### // Product 3D CAD Model Links

 [PXP4013/06P/PC3D 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...](#)



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