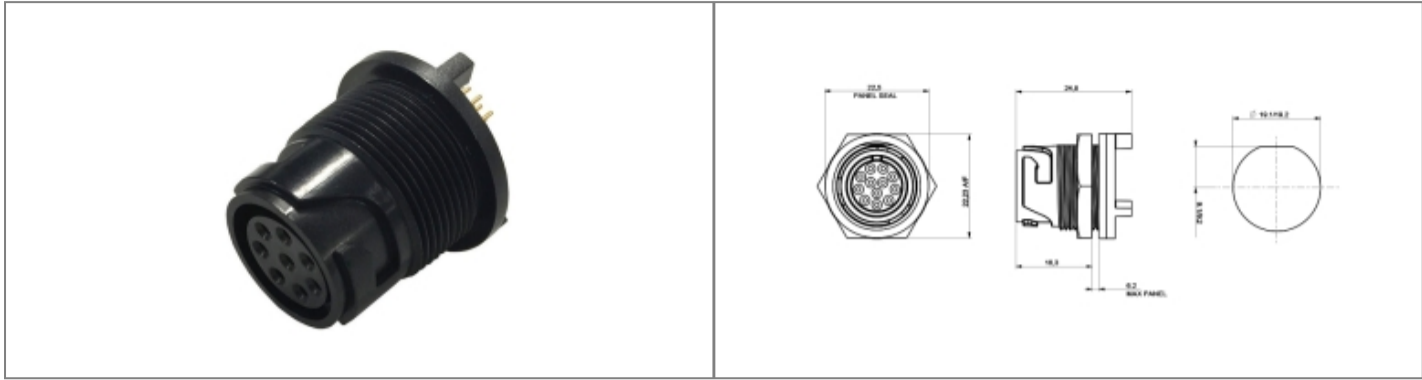


# PXP4013/12S/PC Datasheet

**Product Name // Rear Panel Mount PCB Mount Connector**  
**PXP4013 Series 12 Contact Socket**

[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:	Socket Contact
Coupling Type:	Screw
Current Max:	3A
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:	12 Contacts
Voltage Max:	160V

**// Product PDF Links**

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

**// Product 3D CAD Model Links**

- [PXP4013/12S/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...](#)