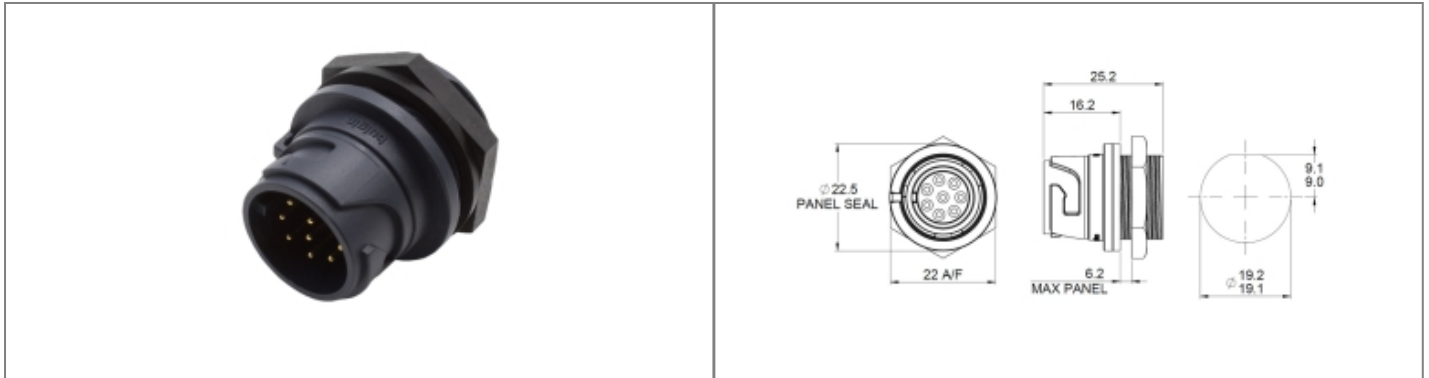


# PXP4012/12P Datasheet

## Product Name // Front Panel Mounting Connector - 12 Contacts - Plug

[View Product Page](#)


### // Product Description:

- ⊞ Front Panel Mounting Connector
- ⊞ Water and dustproof to IP69K when mated with compatible connector
- ⊞ 12 Contacts - Plug
- ⊞ Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊞ Mates with PXP4000, PXP4002, and PXP4010

### // General Information:

Product Display Title:	Front Panel Mount Connector
Product Family:	Circular Power Connectors
Product Series:	4000 Series Buccaneer
Approvals:	cUL, UL, VDE
Body Colour:	Black
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Plug Contact
Coupling Type:	Bayonet Lock
Current Max:	3A
Diameter Over Coupling Ring Mm:	19.7mm
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
Ip Rating:	IP66, IP67, IP68, IP69K
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Max Panel Thickness:	6.2mm
Number Of Contacts:	12 Contacts
Rohs Compliant:	Yes
Voltage Max:	160V

#### // Product PDF Links

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

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

[PXP4012/12P3D CAD Model](#)


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