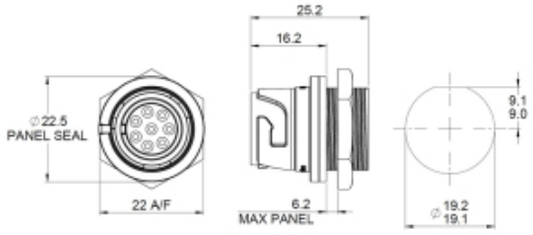
PXP4012/12S Datasheet

Product Name // Front Panel Mounting Connector - 12 Contacts - Socket

View Product Page





// Product Description:

- Front Panel Mounting Connector
- Water and dustproof to IP69K when mated with compatible connector
- 12 Contacts - Socket
- 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:	Socket Contact
Coupling Type:	Bayonet Lock
Current Max:	3A
Diameter Over Coupling Ring Mm:	19.7mm
Flamability Rating:	UL94V-0
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

PXP4012/12S3D CAD Model