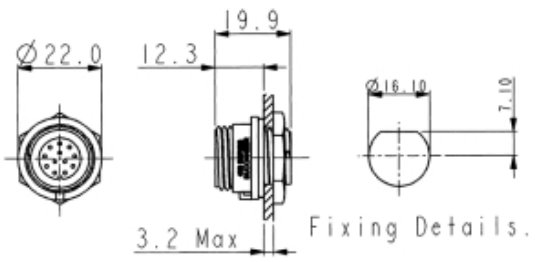
PX0412/12S Datasheet

Product Name // Front Panel Mount Connector Body
PX0412 Series 12 Contact Socket

View Product Page





// Product Description:

- Front Panel Mount Connector
- Water and dustproof to IP68 when mated with compatible connector
- Single hole fixing
- Pin or Socket
- 2, 3, 4, 6, 8, 10 or 12 Contact
- Crimp or Solder Contacts available (supplied separately)
- Contact insertion and crimp tools available (supplied separately)
- PX0480 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with Flex Cable Connectors PX0400, PX0402, PX0410

// General Information:

Product Display Title:	Front Panel Mount Connector
Product Family:	Circular Power Connectors
Product Series:	400 Series Buccaneer
Approvals:	CSA, UL, VDE
Body Material:	Polyamide (PA)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Screw
Current Max:	1A
Diameter Over Coupling Ring Mm:	19.1mm
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector Body
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+80°C
Min Operating Temperature:	-40°C
Number Of Contacts:	12 Contacts
Voltage Max:	50V

// Product PDF Links

400 Series power connectors...

// Product 3D CAD Model Links

PX0412/12S3D CAD Model

// Product Certificate Links

UL Certificate - 400 series

CSA Standard - 400 Series...

VDE Certificate - 400 Series...

IP Certificate - 400 Series...

CE Certificate - 400 series and...