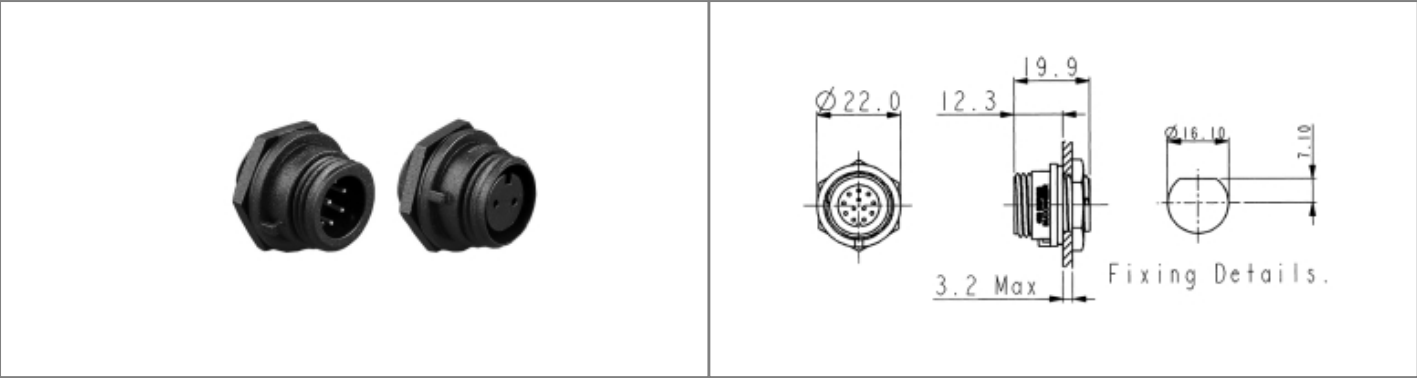


PX0412/06P Datasheet

Product Name // Front Panel Mount Connector Body
PX0412 Series 6 Contact Plug

 [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:	Plug Contact
Coupling Type:	Screw
Current Max:	5A
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:	6 Contacts
Voltage Max:	125V

// Product PDF Links

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

// Product 3D CAD Model Links

 [PX0412/06P3D 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...](#)



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