PX0413/12S Datasheet

Product Name // Rear Panel Mount Connector Body PX0413 Series 12 Contact Socket

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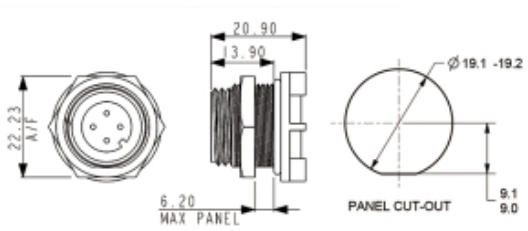

// Product Description:

- Rear 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
- Choice of:
- Cable connector version uses Crimp or Solder Contacts (supplied separately; use 8A for 2/3 Contact, 5A for 4/6/8 Contact, 1A 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
- PX0484 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with Flex Cable Connectors PX0400, PX0402, PX0410

// General Information:

Product Display Title:	Rear 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
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+80°C
Min Operating Temperature:	-40°C
Number Of Contacts:	12 Contacts
Rohs Compliant:	Yes
Voltage Max:	50V

// Product PDF Links

400 Series power connectors...

// Product 3D CAD Model Links

PX0413/12S3D CAD Model