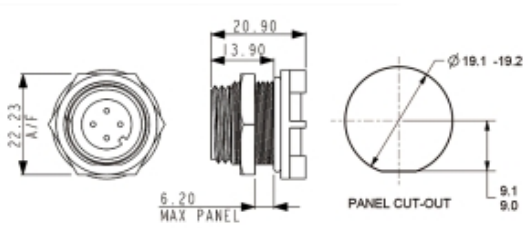
# PX0413/06P Datasheet

## Product Name // Rear Panel Mount Connector Body PX0413 Series 6 Contact Plug

View Product Page






## // 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:** | Plug Contact |
| **Coupling Type:** | Screw |
| **Current Max:** | 5A |
| **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:** | 6 Contacts |
| **Voltage Max:** | 125V |

### // Product PDF Links

400 Series power connectors...

### // Product 3D CAD Model Links

PX0413/06P3D CAD Model