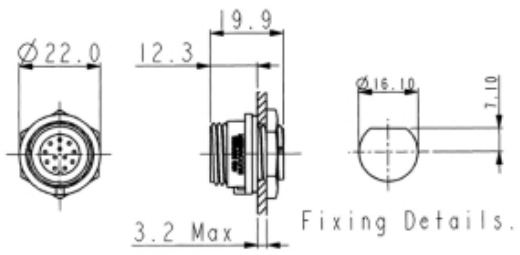
# PXV0412/08P Datasheet

## Product Name // Vitalis Front Panel Mount Connector Body PXV0412 8 Contact Plug

View Product Page




## // Product Description:

- PXV0412/08P provide an average PCF reduction of 3.4kg CO2e per 100 units vs. the equivalent Standard 400 Series Buccaneer products
- Front Panel Mount Connector
- Water and dustproof to IP68 when mated with compatible connector
- Single hole fixing
- Plug
- 8 Contact
- 5A Crimp or Solder Contacts available (supplied separately)
- Contact insertion and crimp tools available (supplied separately)
- PXV0480 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with Flex Cable Connectors PXV0410

## // General Information:

| | |
|---|---|
| Product Display Title: | Front Panel Mount Connector |
| Product Family: | Circular Power Connectors |
| Approvals: | cULus(Pending), VDE(Pending) |
| Body Material: | Polyamide (PA) |
| Body Material Type: | Plastic Body |
| Contact Type: | Plug Contact |
| Coupling Type: | Screw |
| Current Max: | 5A |
| Diameter Over Coupling Ring Mm: | 22.0mm |
| Flamability Rating: | UL94V-0 |
| Function: | Front Panel Mount Connector Body |
| Ip Rating: | IP68, IP69K |
| Max Contact Accomodation Awg: | 22AWG |
| Min Contact Accomodation Awg: | 26AWG |
| Max Contact Accomodation Mm2: | 0.34mm2 |
| Min Contact Accomodation Mm2: | 0.14mm2 |
| Max Operating Temperature: | +80°C |
| Min Operating Temperature: | -40°C |
| Number Of Contacts: | 8 Contacts |
| Rohs Compliant: | Yes |
| Voltage Max: | 125V |

### // Product PDF Links

400 Vitalis Buccaneer Product Data

### // Product 3D CAD Model Links

PXV0412/08P3D 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...