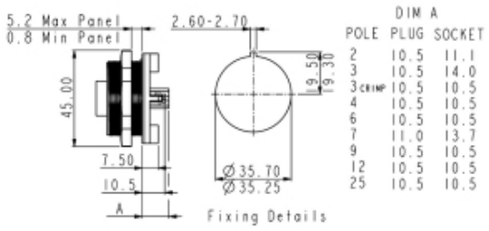
# PXV0709/S/02 Datasheet

## Product Name // Vitalis Buccaneer Rear Panel Mount Range (2 Contact)

View Product Page




## // Product Description:

- PXV0709/S/02 provides a PCF reduction of 9.1 kg $CO_2e$ per 100 units compared to the equivalent Standard Series Buccaneer part number
- Rear Panel Mount Connector
- Water and dustproof to IP68 when mated with compatible connector
- Single hole fixing
- Socket contacts
- 2 pole
- Screw contacts, supplied fitted
- PXV0711 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mates with Standard Vitalis Series (PXV) and Standard Series (PX) Buccaneer Flex Connectors

## // General Information:

| | |
|---|---|
| Product Display Title: | Vitalis Buccaneer Rear Panel Mount Range (2 Contact) |
| Product Family: | Circular Power Connector |
| Product Series: | Standard Vitalis Buccaneer |
| Approvals: | UL, VDE |
| Body Colour: | Black |
| Body Material: | Polyamide (PA) |
| Body Material Type: | Plastic Body |
| Contact Type: | Socket Contact |
| Coupling Type: | Screw |
| Current Max: | 10A, 12A |
| Diameter Over Coupling Ring Mm: | 38.1mm |
| Flamability Rating: | UL94V-0 |
| Function: | Rear Panel Mount Connector |
| Insert Colour: | Black Insert |
| Ip Rating: | IP68, IP69K |
| Max Contact Accomodation Awg: | 12AWG |
| Min Contact Accomodation Awg: | 14AWG |
| Max Contact Accomodation Mm2: | 4mm2 |
| Min Contact Accomodation Mm2: | 2.5mm2 |
| Max Operating Temperature: | +70°C |
| Min Operating Temperature: | -20°C |
| Number Of Contacts: | 2 Contacts |
| Rohs Compliant: | Yes |
| Voltage Max: | 277V |

### // Product PDF Links

Standard Vitalis Buccaneer Product...

### // Product 3D CAD Model Links

PXV0709/S/023D CAD Model