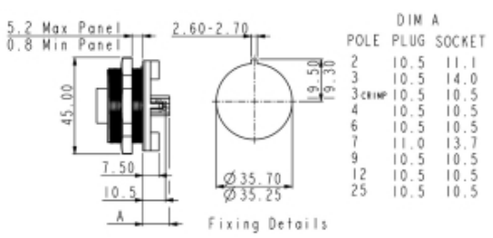
# PXV0709/P/03 Datasheet

## Product Name // Vitalis Buccaneer Rear Panel Mount Range (3 Contact)

View Product Page






## // Product Description:

- PXV0709/P/03 provides a PCF reduction of 8.5 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
- Plug contacts
- 3 pole with leading Earth contact
- 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 (3 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:** | Plug Contact |
| **Coupling Type:** | Screw |
| **Current Max:** | 10A, 12A |
| **Diameter Over Coupling Ring Mm:** | 38.1mm |
| **Flamability Rating:** | UL94V-0 |
| **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:** | 3 Contacts |
| **Rohs Compliant:** | Yes |
| **Voltage Max:** | 277V |

### // Product PDF Links

Standard Vitalis Buccaneer Product...

### // Product 3D CAD Model Links

PXV0709/P/033D CAD Model