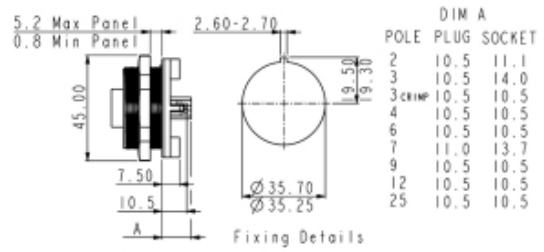


# PXV0709/S/04 Datasheet

## Product Name // Vitalis Buccaneer Rear Panel Mount Range (4 Contact)

[View Product Page](#)


### // Product Description:

- ⊕ PXV0709/S/04 provides a PCF reduction of 9.7 kg CO<sub>2</sub>e 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
- ⊕ 4 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 (4 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, 6A  |
| 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:   | 16AWG  |
| Min Contact Accomodation Awg:   | 17AWG  |
| Max Contact Accomodation Mm2:   | 1.5mm <sup>2</sup>                                   |
| Min Contact Accomodation Mm2:   | 1mm <sup>2</sup>                                     |
| Max Operating Temperature:      | +70°C  |
| Min Operating Temperature:      | -20°C  |
| Number Of Contacts:             | 4 Contacts   |
| Rohs Compliant:                 | Yes  |
| Voltage Max:                    | 277V   |

#### // Product PDF Links

[Standard Vitalis Buccaneer Product...](#)

#### // Product 3D CAD Model Links

[PXV0709/S/043D CAD Model](#)