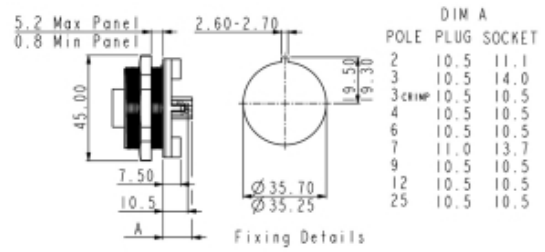


# PXV0709/S/06 Datasheet

## Product Name // Vitalis Buccaneer Rear Panel Mount Range (6 Contact)

[View Product Page](#)


### // Product Description:

- ⊕ PXV0709/S/06 provides a PCF reduction of 9.4 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
- ⊕ 6 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 (6 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:	3A, 5A
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:	6 Contacts
Rohs Compliant:	Yes
Voltage Max:	277V

#### // Product PDF Links

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

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

[PXV0709/S/063D CAD Model](#)