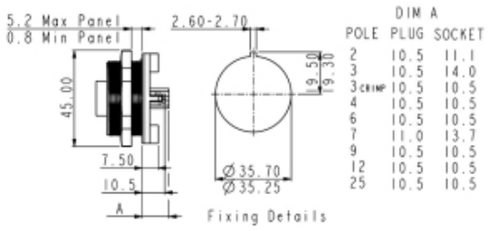
PXV0709/S/02 Datasheet

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