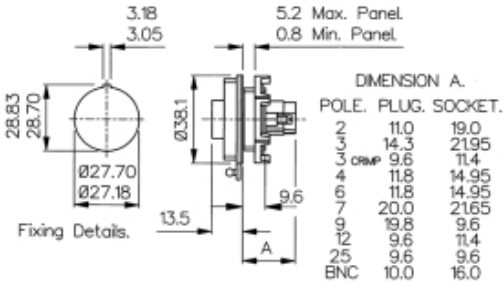


PXV0738/S Datasheet

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

 [View Product Page](#)





DIMENSION A		
POLE	PLUG	SOCKET
2	11.0	19.0
3	14.3	21.95
3 CRMP	9.6	11.4
4	11.8	14.95
6	11.8	14.95
7	20.0	21.65
9	19.8	9.6
12	9.6	11.4
25	9.6	9.6
BNC	10.0	16.0

// Product Description:

- ✧ PXV0738/S provides a PCF reduction of 4.9 kg CO₂e per 100 units compared to the equivalent Standard Series Buccaneer part number
 - ✧ Front Panel Mount Connector
 - ✧ Water and dustproof to IP68 when mated with compatible connectors
 - ✧ Single hole fixing
 - ✧ Socket contacts
- ✧ 6 pole
 - ✧ Screw contacts, supplied fitted
 - ✧ PXV0733 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 Front 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)- Glass Filled
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:	UL94HB
Function:	Front 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:	1.5mm2
Min Contact Accomodation Mm2:	1mm2
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

 [PXV0738/S3D CAD Model](#)