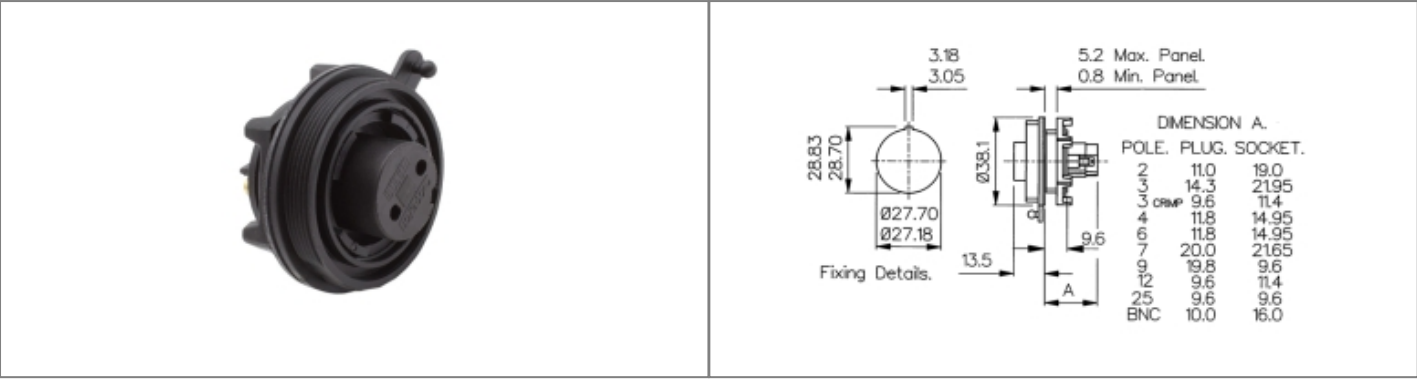


# PXV0747/S Datasheet

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

 [View Product Page](#)



## // Product Description:

- ⬢ PXV0747/S provides a PCF reduction of 5.2 kg CO<sub>2</sub>e 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
- ⬢ 4 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 (4 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:                    | 10A, 6A                                               |
| 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:             | 4 Contacts                                            |
| Rohs Compliant:                 | Yes                                                   |
| Voltage Max:                    | 277V                                                  |

### // Product PDF Links

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

### // Product 3D CAD Model Links

 [PXV0747/S3D CAD Model](#)



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