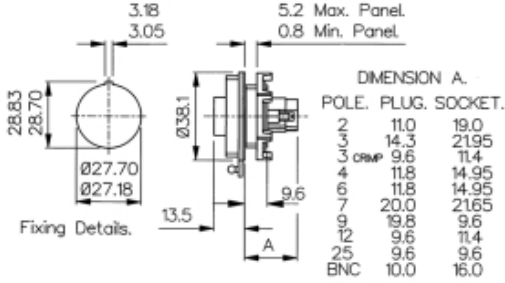


# PXV0727/P Datasheet

Product Name // Vitalis Buccaneer Front Panel Mount  
Range (9 Contact)

 [View Product Page](#)





| DIMENSION A |      |        |
|-------------|------|--------|
| POLE        | PLUG | SOCKET |
| 2           | 11.0 | 19.0   |
| 3           | 14.3 | 21.95  |
| 3 CRIMP     | 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:

- ✧ PXV0727/P provides a PCF reduction of 6.1 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
  - ✧ Plug contacts
- ✧ 9 pole
  - ✧ Crimp contacts, supplied loose
  - ✧ 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 (9 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:                   | Plug Contact                                          |
| Coupling Type:                  | Screw                                                 |
| Current Max:                    | 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:   | 24AWG                                                 |
| Min Contact Accomodation Awg:   | 26AWG                                                 |
| Max Contact Accomodation Mm2:   | 0.25mm2                                               |
| Min Contact Accomodation Mm2:   | 0.14mm2                                               |
| Max Operating Temperature:      | +70°C                                                 |
| Min Operating Temperature:      | -20°C                                                 |
| Number Of Contacts:             | 9 Contacts                                            |
| Rohs Compliant:                 | Yes                                                   |
| Voltage Max:                    | 150V                                                  |

// Product PDF Links



// Product 3D CAD Model Links



Have a question or project enquiry  
you'd like to talk to us about?



[Click Here To Contact Us](#)