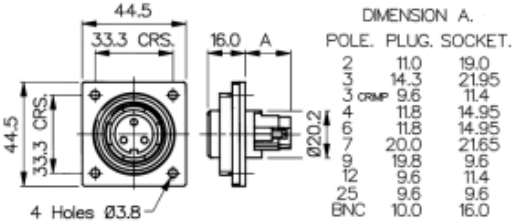


# PXV0767/S Datasheet

Product Name // Vitalis Buccaneer Low Profile Flange  
Mount Range (6 Contact)

 View Product Page





| DIMENSION A. |       |         |
|--------------|-------|---------|
| POLE.        | PLUG. | SOCKET. |
| 2            | 11.0  | 19.0    |
| 3            | 14.3  | 21.95   |
| 3            | 9.6   | 11.4    |
| 4            | 11.8  | 14.95   |
| 6            | 11.8  | 14.95   |
| 7            | 20.0  | 21.65   |
| 12           | 19.8  | 9.6     |
| 19           | 9.6   | 11.4    |
| 25           | 9.6   | 9.6     |
| ENC          | 10.0  | 16.0    |

// Product Description:

- PXV0767/S provides a PCF reduction of 4.9 kg CO<sub>2</sub>e per 100 units compared to the equivalent Standard Series Buccaneer part number
  - Low Profile Flange Mount Connector
  - Water and dustproof to IP68 when mated with compatible connectors
  - 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 Low Profile Flange 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:                       | Low Profile Flange 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



// Product 3D CAD Model Links

