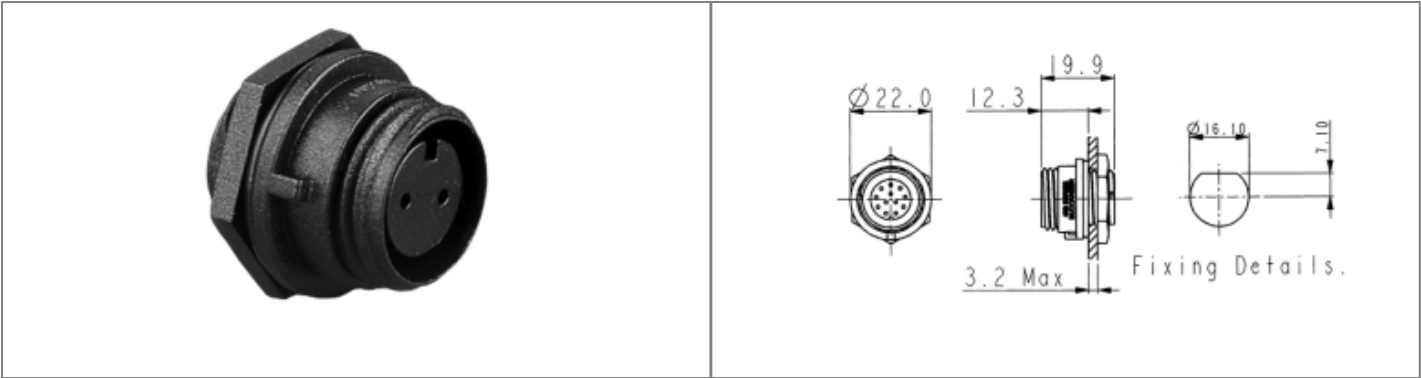


Product Name // Vitalis Front Panel Mount Connector
Body PXV0412 12 Contact Socket

 [View Product Page](#)



// Product Description:

- ⬢ PXV0412/12S provide an average PCF reduction of 3.4kg CO2e per 100 units vs. the equivalent Standard 400 Series Buccaneer products
 - ⬢ Front Panel Mount Connector
 - ⬢ Water and dustproof to IP68 when mated with compatible connector
 - ⬢ Single hole fixing
 - ⬢ Socket
- ⬢ 12 Contact
 - ⬢ 1A Crimp or Solder Contacts available (supplied separately)
 - ⬢ Contact insertion and crimp tools available (supplied separately)
 - ⬢ PXV0480 Sealing Cap available separately to maintain IP rating of unmated connectors
 - ⬢ Mate with Flex Cable Connectors PXV0410

// General Information:

Product Display Title:	Front Panel Mount Connector
Product Family:	Circular Power Connectors
Approvals:	cULus(Pending), VDE(Pending)
Body Material:	Polyamide (PA)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Screw
Current Max:	1A
Diameter Over Coupling Ring Mm:	22.0mm
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector Body
Ip Rating:	IP68, IP69K
Max Contact Accomodation Awg:	24AWG
Min Contact Accomodation Awg:	28AWG
Max Contact Accomodation Mm2:	0.25mm2
Min Contact Accomodation Mm2:	0.08mm2
Max Operating Temperature:	+80°C
Min Operating Temperature:	-40°C
Number Of Contacts:	12 Contacts
Rohs Compliant:	Yes
Voltage Max:	50V

// Product PDF Links

 [400 Vitalis Buccaneer Product Data](#)

// Product 3D CAD Model Links

 [PXV0412/12S3D CAD Model](#)

// Product Certificate Links

-  [UL Certificate - 400 series](#)
-  [CSA Standard - 400 Series...](#)
-  [VDE Certificate - 400 Series...](#)
-  [IP Certificate - 400 Series...](#)
-  [CE Certificate - 400 series and...](#)



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