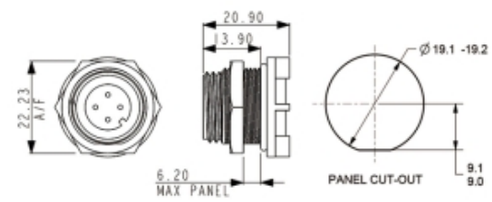
PXV0413/03S Datasheet

Product Name // Vitalis Rear Panel Mount Connector Body PXV0413 3 Contact Socket

View Product Page



// Product Description:

- PXV0413/02S provide an average PCF reduction of 4.3kg CO2e per 100 units vs. the equivalent Standard 400 Series Buccaneer products
- Rear Panel Mount Connector
- Water and dustproof to IP68 when mated with compatible connector
- Single hole fixing
- Socket
- 3 Contact
- 8A Crimp or Solder Contacts (supplied separately)
- Contact insertion and crimp tools available (supplied separately)
- PXV0484 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with Flex Cable Connectors PXV0410

// General Information:

Product Display Title:	Rear 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:	8A
Diameter Over Coupling Ring Mm:	22.23mm
Flamability Rating:	UL94V-0
Function:	Rear Panel Mount Connector
Ip Rating:	IP68, IP69K
Max Contact Accomodation Awg:	20AWG
Min Contact Accomodation Awg:	24AWG
Max Contact Accomodation Mm2:	0.5mm2
Min Contact Accomodation Mm2:	0.25mm2
Max Operating Temperature:	+80°C
Min Operating Temperature:	-40°C
Number Of Contacts:	3 Contacts
Rohs Compliant:	Yes
Voltage Max:	250V

// Product PDF Links

400 Vitalis Buccaneer Product Data

// Product 3D CAD Model Links

PXV0413/03S3D CAD Model