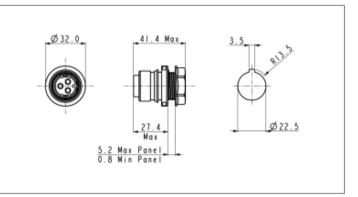
PXM6012/02P/ST Datasheet



Product Name // Front Panel Mount Connector PXM6012 Series 2 Contact Plug Screw Termination (contacts supplied fitted) Metal Body







// Product Description:

- Front Panel Mount Connectors
- Q Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- O Plug
- O 2 Contacts

- O Screw contacts supplied fitted
- O Metal Body
- PXM6083 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXM6010 Series Flex Connectors

// General Information:

Product Display Title:

Product Family: Product Series:

Approvals:

Body Colour:

Body Material:

Body Material Type:

Contact Type:

Coupling Type:

Current Max:

Diameter Over Coupling Ring Mm:

Function:

Insulation Resistance:

Ip Rating:

Max Contact Accomodation Awg: Min Contact Accomodation Awg:

Max Contact Accomodation Mm2: Min Contact Accomodation Mm2:

Max Operating Temperature:
Min Operating Temperature:

Max Panel Thickness: Min Panel Thickness: Number Of Contacts: Panel Cut Out: Rohs Compliant:

Salt Spray Corrosion Test:

Thread Size: Voltage Max: Front Panel Mount Connectors

Circular Power Connectors

6000 Series Buccaneer

cUL, UL, VDE

Metallic Grey Brass

Metal Body

Plug Contact

Push-Twist 16A, 11A

32mm

Front Panel Mount Connector

 $>10^{6} M\Omega$ @500V DC

IP66, IP68, IP69K

14AWG 14AWG

0.52mm2

0.52mm2

+120°C

-40°C

5.2mm

0.8mm 2 Contacts

22.50xR13.5-3.5mm

Yes

EN60068-2-11 Test Ka Salt Mist

M22x1.5-6g 277V



6000 Series power connectors...

6000 Series metal body power...

// Product 3D CAD Model Links

PXM6012/02P/ST3D CAD Model

