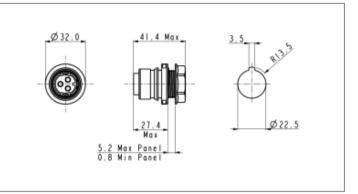
PXM6012/03S/ST Datasheet



Product Name // Front Panel Mount Connector PXM6012 **Series 3 Contact Socket Screw Termination (contacts** supplied fitted) Metal Body







// Product Description:

- 0 Front Panel Mount Connectors
- 0 Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- 0 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- 0 Socket
- 0 3 Contacts

- 0 Screw contacts supplied fitted
- 0 Metal Body
- PXM6083 Sealing Cap available separately to maintain IP rating of unmated connectors
- Ó 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

Socket Contact

Push-Twist

16A, 11A

32mm

Front Panel Mount Connector

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

IP66, IP68, IP69K 14AWG

18AWG

1.5mm2 0.75mm2

+120°C

-40°C

5.2mm

3 Contacts 22.50xR13.5-3.5mm

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

PXM6012/03S/ST3D CAD Model

