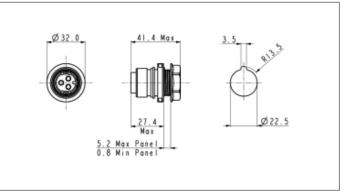
PXP6012/02S/ST Datasheet



Product Name // Front Panel Mount Connector PXP6012 **Series 2 Contact Socket Screw Termination (contacts** supplied fitted) Plastic 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 2 Contacts

- O Screw contacts supplied fitted
- 0 Plastic Body
- PXP6083 Sealing Cap available separately to maintain IP rating of unmated connectors
- 0 Mate with PXP6010 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:

Flamability Rating:

Function:

Insulation Resistance:

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 Grey

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body Socket Contact Push-Twist 16A, 11A

UL94V-0

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

EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1

M22x1.5-6g 277V

// Product PDF Links

6000 Series power connectors.

6000 Series metal body power...

// Product 3D CAD Model Links

PXP6012/02S/ST3D CAD Model