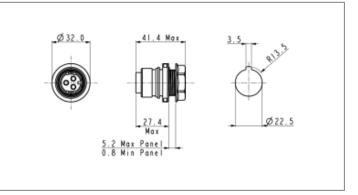
## PXP6012/02P/ST Datasheet



## **Product Name // Front Panel Mount Connector PXP6012 Series 2 Contact Plug 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 Plug
- 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 Plug Contact Push-Twist 16A, 11A 32mm

Front Panel Mount Connector

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

IP66, IP68, IP69K 14AWG 14AWG 0.52mm2

UL94V-0

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

PXP6012/02P/ST3D CAD Model