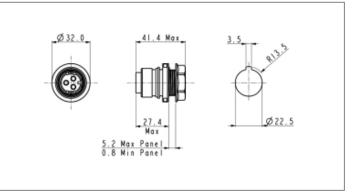
PXP6012/16P/CR Datasheet



Product Name // Front Panel Mount Connector PXP6012 **Series 16 Contact Plug Crimp/Solder Termination (contacts** available separately) 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 16 Contacts

- Crimp/solder termination with contacts and fitting tool available separately
- 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

UL94V-0

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body Plug Contact Push-Twist 1.5A, 2A, 3A 32mm

Front Panel Mount Connector

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

IP66, IP68, IP69K

22AWG 26AWG 0.34mm2 0.14mm2 +120°C -40°C

5.2mm 0.8mm 16 Contacts

22.50xR13.5-3.5mm

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

M22x1.5-6g 60V

// Product PDF Links

6000 Series power connectors.

6000 Series metal body power...

// Product 3D CAD Model Links

PXP6012/16P/CR3D CAD Model