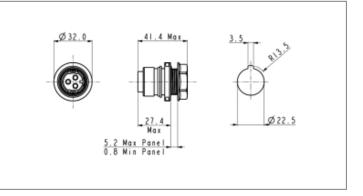
PXP6012/16S/CR Datasheet



Product Name // Front Panel Mount Connector PXP6012 Series 16 Contact Socket Crimp/Solder Termination (contacts available separately) Plastic Body







// Product Description:

- Front Panel Mount Connectors
- Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- Socket
- O 16 Contacts

- O Crimp/solder termination with contacts and fitting tool available separately
- Plastic Body
- PXP6083 Sealing Cap available separately to maintain IP rating of unmated connectors
- 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

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:

Min Operating Temper
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 1.5A, 2A, 3A 32mm UL94V-0

Front Panel Mount Connector

>10⁶MΩ @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

Yes

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

M22x1.5-6g 60V

// Product PDF Links



6000 Series metal body power...

// Product 3D CAD Model Links

PXP6012/16S/CR3D CAD Model