PXP6012/04S/CR Datasheet



Product Name // Front Panel Mount Connector PXP6012 Series 4 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
- 4 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
- Mate with PXP6010 Series Flex Connectors

// General Information:

Product Display Title:
Product Family:

Product Series:

Body Colour: Body Material:

Body Material Type:

Contact Type: Coupling Type: Current Max:

Diameter Over Coupling Ring Mm:

Flamability Rating:

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

Grey

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body Socket Contact Push-Twist 10A, 4A, 7A 32mm UL94V-0

Front Panel Mount Connector

 $>10^6 M\Omega$ @500V DC IP66, IP68, IP69K

20AWG 16AWG 1.3mm2 0.52mm2 +120°C -40°C 5.2mm 0.8mm 4 Contacts 22.50xR13.5

22.50xR13.5-3.5mm

Yes

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

PXP6012/04S/CR3D CAD Model