# 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:

- 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 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
- O 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:

Salt Spray Corrosion Test:

Thread Size: Voltage Max:

**Rohs Compliant:** 

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

18AWG 20AWG 0.75mm2 0.5mm2 +120°C -40°C 5.2mm 4 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

PXP6012/04S/CR3D CAD Model