# PXP6010/22S/CR/0910 Datasheet



Product Name // Flex Cable Connector PXP6010 Series 22 Contact Socket Crimp/Solder Termination (contacts available separately) 9mm-10mm Cable (Light Grey Gland) Plastic Body





#### // Product Description:

- Flex Cable 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 22 Contacts
- Crimp/solder termination with contacts and fitting tool available separately
- O Plastic Body
- O Cable acceptance 9mm-10mm diameter
- Gland Pack PXP6088 available separately to accommodate all sizes
- PXP6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXP6011 Series Inline, PXP6012 and PXP6014 Series Front Panel Mount 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:

Ip Rating:

Max Cable Entry Size:

Min Cable Entry Size:

Max Contact Accomodation Awg: Min Contact Accomodation Awg:

Min Contact Accomodation Awg:
Max Contact Accomodation Mm2:
Min Contact Accomodation Mm2:
Max Operating Temperature:
Min Operating Temperature:

Number Of Contacts: Rohs Compliant:

Salt Spray Corrosion Test:

Voltage Max:

Flex Cable Connectors Circular Power Connectors

6000 Series Buccaneer UL

Grey

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body Socket Contact Push-Twist 1.5A, 2A, 3A 32mm UL94V-0

Flex Cable Connector >10<sup>6</sup>MΩ @500V DC IP66, IP68, IP69K

10mm 9mm 22AWG 26AWG 0.34mm2 0.14mm2 +120°C -40°C 22 Contacts

Yes

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

60V

## // Product PDF Links

6000 Series power connectors...

6000 Series metal body power...

## // Product 3D CAD Model Links

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PXP6010/22S/CR/09103D CAD Model

