# PXP6010/04P/CR/0910 Datasheet



Product Name // Flex Cable Connector PXP6010 Series 4
Contact Plug Crimp/Solder Termination (contacts available separately) 9mm-10mm Cable (Light Grey Gland) Plastic Body







#### // Product Description:

- O Flex Cable Connectors
- Q Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- O Plug
- O 4 Contacts
- Crimp/solder termination with contacts and fitting tool available separately
- O Plastic Body
- Cable acceptance 9mm-10mm diameter
- Gland Pack PXP6088 available separately to accomodate 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 Faring.

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 Amg:
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

Grey

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body Plug Contact Push-Twist 10A, 4A, 7A

32mm UL94V-0

Flex Cable Connector

>10<sup>6</sup>MΩ @500V DC

IP66, IP68, IP69K

10mm 9mm 18AWG 20AWG 1.5mm2 0.5mm2 +120°C -40°C 4 Contacts

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

277V

# // Product PDF Links



6000 Series metal body power...

# // Product 3D CAD Model Links

PXP6010/04P/CR/09103D CAD Model