# PXP6010/04P/CR/0709 Datasheet



## Product Name // Flex Cable Connector PXP6010 Series 4 Contact Plug Crimp/Solder Termination (contacts available separately) 7mm-9mm Cable (Yellow Gland) Plastic Body

View Product Page





#### // Product Description:

- O 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
- O Plug
- O 4 Contacts
- Crimp/solder termination with contacts and fitting tool available separately
- O Plastic Body
- O Cable acceptance 7mm-9mm 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:

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:
Max Contact Accomodation Mm2:

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

9mm 7mm 20AWG 16AWG 1.5mm2 0.5mm2 +120°C -40°C 4 Contacts Yes

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

277V

#### // Product PDF Links

6000 Series power connectors...

6000 Series metal body power...

### // Product 3D CAD Model Links

PXP6010/04P/CR/07093D CAD Model