# PXP6010/03P/CR/0709 Datasheet

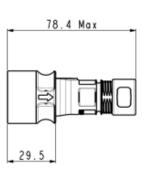


## Product Name // Flex Cable Connector PXP6010 Series 3 Contact Plug Crimp/Solder Termination (contacts available separately) 7mm-9mm Cable (Yellow Gland) Plastic Body









#### // 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 3 Contacts
- Crimp/solder termination with contacts and fitting tool available separately
- Plastic Body
- 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:

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

Rohs Compliant: Salt Spray Corrosion Test:

**Number Of Contacts:** 

Voltage Max:

Flex Cable Connectors

Circular Power Connectors

6000 Series Buccaneer

UL Grey

arey Dolvor

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body Plug Contact Push-Twist

16A, 11A 32mm

32mm UL94V-0

Flex Cable Connector  $>10^6 M\Omega$  @500V DC

IP66, IP68, IP69K

9mm 7mm

14AWG 18AWG

2.5mm2 0.75mm2

+120°C -40°C

-40°C

3 Contacts

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

PXP6010/03P/CR/07093D CAD Model