PXP6010/16P/CR/0910 Datasheet



Product Name // Flex Cable Connector PXP6010 Series 16 **Contact Plug Crimp/Solder Termination (contacts available** separately) 9mm-10mm Cable (Light Grey Gland) Plastic **Body**





// Product Description:

- 0 Flex Cable 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 Plug
- 0 16 Contacts
- 0 Crimp/solder termination with contacts and fitting tool available separately
- 0 Plastic Body
- 0 Cable acceptance 9mm-10mm diameter
- Ó Gland Pack PXP6088 available separately to accomodate all
- 0 PXP6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- 0 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: **Number Of Contacts:**

Rohs Compliant: Salt Spray Corrosion Test:

Voltage Max:

Flex Cable Connectors

Circular Power Connectors 6000 Series Buccaneer

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body Plug Contact Push-Twist 1.5A, 2A, 3A 32mm

UL94V-0 Flex Cable Connector

>106MΩ @500V DC IP66, IP68, IP69K

10mm 22AWG 22AWG 0.34mm2 0.34mm2 +120°C -40°C 16 Contacts

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

PXP6010/16P/CR/09103D CAD Model

