PXP6010/16P/CR/0507 Datasheet

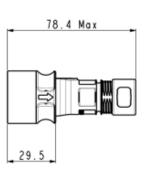


Product Name // Flex Cable Connector PXP6010 Series 16 **Contact Plug Crimp/Solder Termination (contacts available** separately) 5mm-7mm Cable (White Gland) Plastic Body

View Product Page







// 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
- O Plastic Body
- 0 Cable acceptance 5mm-7mm diameter
- 0 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:**

Salt Spray Corrosion Test:

Voltage Max:

Rohs Compliant:

Flex Cable Connectors

Circular Power Connectors

6000 Series Buccaneer

UL

Grey

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body

Plug Contact

Push-Twist 1.5A, 2A, 3A

32mm

UL94V-0

Flex Cable Connector

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

7_{mm}

5mm

22AWG

22AWG 0.34mm2

0.34mm2

+120°C

-40°C

16 Contacts

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

// Product PDF Links

6000 Series power connectors..

6000 Series metal body power...

// Product 3D CAD Model Links

PXP6010/16P/CR/05073D CAD Model