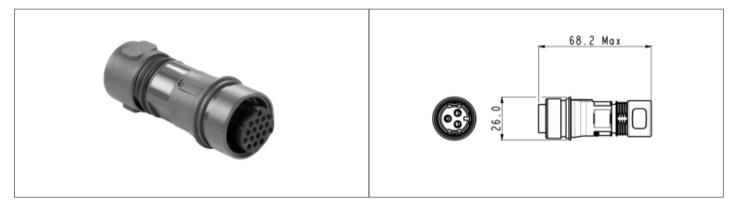
PXP6011/16P/CR/0709 Datasheet



Product Name // Inline Cable Connector PXP6011 Series 16 Contact Plug Crimp/Solder Termination (contacts available separately) 7mm-9mm Cable (Yellow Gland) **Plastic Body**





// Product Description:

- 0 Inline 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 7mm-9mm diameter
- Ó Gland Pack PXP6088 available separately to accomodate all
- 0 PXP6082 Sealing Cap available separately to maintain IP rating of unmated connectors
- 0 Mate with PXP6010 Series Flex 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:

Inline 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 Inline Cable Connector

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

IP66, IP68, IP69K

9mm

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



6000 Series power connectors...



// Product 3D CAD Model Links PXP6011/16P/CR/07093D CAD Model

