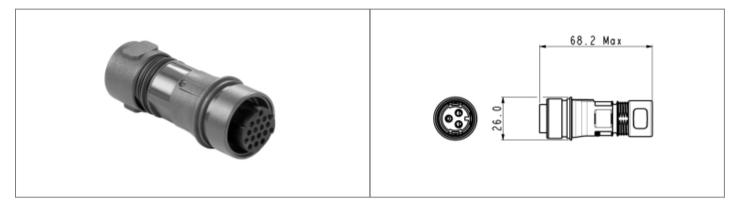
PXP6011/16P/CR/0405 Datasheet



Product Name // Inline Cable Connector PXP6011 Series 16 Contact Plug Crimp/Solder Termination (contacts available separately) 4mm-5mm Cable (Dark Grey Gland) Plastic Body





// Product Description:

- O Inline 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 16 Contacts
- O Crimp/solder termination with contacts and fitting tool available separately
- O Plastic Body
- O Cable acceptance 4mm-5mm diameter
- Gland Pack PXP6088 available separately to accommodate all sizes
- PXP6082 Sealing Cap available separately to maintain IP rating of unmated connectors
- 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:

Current Max:

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 Accommodation Mm2:
Min Contact Accommodation 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

Grev

Polyc

Polycarbonate/Polybutylene Terephthalate (PC/PBT) Plastic Body

Plastic Body
Plug Contact

Push-Twist

1.5A, 2A, 3A

32mm

UL94V-0 Inline Cable Connector

>10⁶MΩ @500V DC

IP66, IP68, IP69K

5mm 4mm

22AWG

22AWG

0.24mm

0.34mm2

+120°C

-40°C 16 Contacts

Yes

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

60V

// Product PDF Links

6000 Series power connectors...



// Product 3D CAD Model Links



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