PXM6010/16P/CR/0910 Datasheet



Product Name // Flex Cable Connector PXM6010 Series 16 Contact Plug Crimp/Solder Termination (contacts available separately) 9mm-10mm Cable (Light Grey Gland) Metal Body No Braid Termination





// Product Description:

- 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 16 Contacts
- Crimp/solder termination with contacts and fitting tool available separately
- O Metal Body No Braid Termination
- O Cable acceptance 9mm-10mm diameter
- Gland Pack PXP6088 available separately to accommodate all sizes
- PXM6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXM6011 Series Inline and PXM6012 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:

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 UL

Metallic Grey

Brass

Metal Body No Braid Termination

Plug Contact Push-Twist

1.5A, 2A, 3A

32mm

Flex Cable Connector >106MΩ @500V DC

IP66, IP68, IP69K

10mm 9mm 22AWG

22AWG 0.34mm2 0.34mm2 +120°C

-40°C 16 Contacts

EN60068-2-11 Test Ka Salt Mist

60V



