PXM6010/04P/CR/0709 Datasheet



Product Name // Flex Cable Connector PXM6010 Series 4 **Contact Plug Crimp/Solder Termination (contacts available** separately) 7mm-9mm Cable (Yellow Gland) Metal Body No **Braid Termination**





// Product Description:

- Flex Cable Connectors 0
- 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 4 Contacts
- 0 Crimp/solder termination with contacts and fitting tool available separately
- 0 Metal Body No Braid Termination
- 0 Cable acceptance 7mm-9mm diameter
- Gland Pack PXP6088 available separately to accomodate all sizes
- 0 PXM6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- 0 Mate with PXM6011 Series Inline and PXM6012 Series Front Panel Mount Connectors

// General Information:

Product Display Title:

Product Family:

Product Series: 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:**

Salt Spray Corrosion Test:

Voltage Max:

Rohs Compliant:

Flex Cable Connectors

Circular Power Connectors 6000 Series Buccaneer

Metallic Grey

Brass

Metal Body No Braid Termination

Plug Contact Push-Twist

10A, 4A, 7A

32mm

Flex Cable Connector >106MΩ @500V DC

IP66, IP68, IP69K

7mm 20AWG 16AWG 1.5mm2

9_{mm}

0.5mm2 +120°C -40°C

4 Contacts

EN60068-2-11 Test Ka Salt Mist

277V

// Product PDF Links

6000 Series power connectors.

// Product 3D CAD Model Links

PXM6010/04P/CR/07093D CAD Model

