PXM6010/03P/CR/0507 Datasheet



Product Name // Flex Cable Connector PXM6010 Series 3 Contact Plug Crimp/Solder Termination (contacts available separately) 5mm-7mm Cable (White 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 3 Contacts
- Crimp/solder termination with contacts and fitting tool available separately
- O Metal Body No Braid Termination
- O Cable acceptance 5mm-7mm diameter
- Gland Pack PXP6088 available separately to accomodate 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 16A, 11A

32mm

Flex Cable Connector

>10⁶MΩ @500V DC

IP66, IP68, IP69K 7mm

5mm 14AWG 18AWG 2.5mm2 0.75mm2 +120°C -40°C 3 Contacts

EN60068-2-11 Test Ka Salt Mist

277V



