## PXM6010/02P/CR/0507 Datasheet



Product Name // Flex Cable Connector PXM6010 Series 2 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 2 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 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:

Salt Spray Corrosion Test:

Voltage Max:

Rohs Compliant:

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 >10<sup>6</sup>MΩ @500V DC

IP66, IP68, IP69K

7mm 5mm 14AWG 18AWG 2.5mm2 0.75mm2 +120°C

-40°C 2 Contacts

EN60068-2-11 Test Ka Salt Mist

277V



