## PXM6010/03P/ST/0910/SN Datasheet



Product Name // Flex Cable Connector PXM6010 Series 3
Contact Plug Screw Termination (contacts supplied fitted)
9mm-10mm Cable (Light Grey Gland) Metal Body With 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
- O Screw contacts supplied fitted

- O Metal Body With Braid Termination
- O Cable acceptance 9mm-10mm diameter
- Q 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:

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 With Braid Termination

Plug Contact Push-Twist

16A, 11A

32mm

Flex Cable Connector  $>10^6 M\Omega$  @500V DC

IP66, IP68, IP69K

10mm

9mm 16AWG

18AWG 1.5mm2

0.75mm2 +120°C -40°C

3 Contacts Yes

EN60068-2-11 Test Ka Salt Mist

277V



