PXM6010/02P/ST/0405/SN Datasheet



Product Name // Flex Cable Connector PXM6010 Series 2 **Contact Plug Screw Termination (contacts supplied fitted)** 4mm-5mm Cable (Dark Grey Gland) Metal Body With Braid **Termination**





// Product Description:

- 0 Flex Cable Connectors
- 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 2 Contacts
- 0 Screw contacts supplied fitted

- 0 Metal Body With Braid Termination
- 0 Cable acceptance 4mm-5mm diameter
- O Gland Pack PXP6088 available separately to accomodate all
- 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:

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 With Braid Termination

Plug Contact Push-Twist 16A, 11A

32mm Flex Cable Connector

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

IP66, IP68, IP69K

5_{mm} 4mm 14AWG 14AWG 2.5mm2

2.5mm2 +120°C -40°C

2 Contacts

EN60068-2-11 Test Ka Salt Mist

277V

// Product PDF Links 6000 Series power connectors.

