## PXM6010/02S/ST/0507/SN Datasheet



Product Name // Flex Cable Connector PXM6010 Series 2 Contact Socket Screw Termination (contacts supplied fitted) 5mm-7mm Cable (White 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
- Socket
- O 2 Contacts
- O Screw contacts supplied fitted

- O Metal Body With 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:

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

Socket Contact

Push-Twist 16A, 11A

32mm

Flex Cable Connector

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

IP66, IP68, IP69K

7mm

5mm

14AWG

14AWG

2.5mm2

2.5mm2

+120°C -40°C

2 Contacts

Yes
EN60068-2-11 Test Ka Salt Mist

277V



