## PXM6010/02S/ST/0405 Datasheet



Product Name // Flex Cable Connector PXM6010 Series 2 **Contact Socket Screw Termination (contacts supplied** fitted) 4mm-5mm Cable (Dark Grey Gland) Metal Body No **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 Socket
- 0 2 Contacts
- 0 Screw contacts supplied fitted

- 0 Metal Body No 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:** 

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

Socket Contact Push-Twist

16A, 11A

32mm

Flex Cable Connector  $>10^6 M\Omega$  @500V DC IP66, IP68, IP69K

5<sub>mm</sub> 4mm

16AWG

18AWG

1.5mm2

0.75mm2

+120°C

-40°C 2 Contacts

EN60068-2-11 Test Ka Salt Mist

277V



