## PXM6010/16S/CR/0709 Datasheet



Product Name // Flex Cable Connector PXM6010 Series 16 **Contact Socket Crimp/Solder Termination (contacts** available separately) 7mm-9mm Cable (Yellow Gland) Metal **Body No Braid Termination** 





## // Product Description:

- Flex Cable Connectors 0
- 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 16 Contacts
- 0 Crimp/solder termination with contacts and fitting tool available separately
- 0 Metal Body No Braid Termination
- 0 Cable acceptance 7mm-9mm diameter
- Gland Pack PXP6088 available separately to accomodate all sizes
- 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 No Braid Termination

Socket Contact Push-Twist 1.5A, 2A, 3A

32mm

Flex Cable Connector >106MΩ @500V DC

IP66, IP68, IP69K

9mm 22AWG 22AWG 0.34mm2

0.34mm2 +120°C -40°C

16 Contacts

EN60068-2-11 Test Ka Salt Mist



