PXM6010/08S/CR/0405 Datasheet



Product Name // Flex Cable Connector PXM6010 Series 8
Contact Socket Crimp/Solder Termination (contacts
available separately) 4mm-5mm Cable (Dark Grey Gland)
Metal Body No 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 Socket
- 8 Contacts
- Crimp/solder termination with contacts and fitting tool available separately
- Metal Body No Braid Termination
- O Cable acceptance 4mm-5mm 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 Faring.

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:
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 10A, 4A, 7A

32mm

Flex Cable Connector >10⁶MΩ @500V DC

IP66, IP68, IP69K

5mm 4mm 20AWG 16AWG 1.5mm2 0.5mm2 +120°C -40°C

8 Contacts

EN60068-2-11 Test Ka Salt Mist

277V



