PXP6010/04S/CR/0507 Datasheet



Product Name // Flex Cable Connector PXP6010 Series 4 **Contact Socket Crimp/Solder Termination (contacts** available separately) 5mm-7mm Cable (White Gland) Plastic **Body**







// 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
- 0 Crimp/solder termination with contacts and fitting tool available separately
- O Plastic Body
- 0 Cable acceptance 5mm-7mm diameter
- Gland Pack PXP6088 available separately to accomodate all
- PXP6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- 0 Mate with PXP6011 Series Inline, PXP6012 and PXP6014 Series Front Panel Mount Connectors

// General Information:

Product Display Title: Flex Cable Connectors **Product Family: Product Series: Body Colour: Body Material:**

Body Material Type: Contact Type: Socket Contact Push-Twist Coupling Type: 10A, 4A, 7A **Current Max:** Diameter Over Coupling Ring Mm: 32mm

Flamability Rating:

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:

Circular Power Connectors 6000 Series Buccaneer

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body UL94V-0

Flex Cable Connector >106MΩ @500V DC IP66, IP68, IP69K

7mm 18AWG 20AWG 1.5mm2 0.5mm2 +120°C -40°C 4 Contacts

EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1



