Circular Power Connectors / 6000 Series Buccaneer

PXP6010/08S/CR/0910 Datasheet



Product Name // Flex Cable Connector PXP6010 Series 8 Contact Socket Crimp/Solder Termination (contacts available separately) 9mm-10mm Cable (Light Grey Gland) Plastic Body

View Product Page



// Product Description:

- O Flex Cable Connectors
- O 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
- O 8 Contacts
- Crimp/solder termination with contacts and fitting tool available separately
- O Plastic Body
- O Cable acceptance 9mm-10mm diameter
- O Gland Pack PXP6088 available separately to accomodate all sizes
- O PXP6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- O Mate with PXP6011 Series Inline, PXP6012 and PXP6014 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: 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:

Flex Cable Connectors **Circular Power Connectors** 6000 Series Buccaneer UL Grey Polycarbonate/Polybutylene Terephthalate (PC/PBT) Plastic Body Socket Contact Push-Twist 10A, 4A, 7A 32mm UL94V-0 Flex Cable Connector >10⁶MΩ @500V DC IP66, IP68, IP69K 10mm 9mm 20AWG 16AWG 1.5mm2 0.5mm2 +120°C -40°C 8 Contacts Yes EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1

Voltage Max:

277V



// Product 3D CAD Model Links

PXP6010/08S/CR/09103D CAD Model

Have a question or project enquiry you'd like to talk to us about?

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