Circular Power Connectors / 6000 Series Buccaneer

## PXM6010/04P/CR/0405 Datasheet



Product Name // Flex Cable Connector PXM6010 Series 4 Contact Plug Crimp/Solder Termination (contacts available separately) 4mm-5mm Cable (Dark Grey Gland) Metal Body No Braid Termination



## // 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 Plug
- O 4 Contacts
- Crimp/solder termination with contacts and fitting tool available separately
- O Metal Body No Braid Termination
- O Cable acceptance 4mm-5mm diameter
- O Gland Pack PXP6088 available separately to accomodate all sizes
- O PXM6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- O Mate with PXM6011 Series Inline and PXM6012 Series Front Panel Mount Connectors

## // General Information:

**Product Display Title:** Product Family: **Product Series:** 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 Metallic Grey Brass Metal Body No Braid Termination Plug Contact Push-Twist 10A, 4A, 7A 32mm Flex Cable Connector >10<sup>6</sup>MΩ @500V DC IP66, IP68, IP69K 5mm 4mm 18AWG 20AWG 0.75mm2 0.5mm2 +120°C -40°C 4 Contacts Yes EN60068-2-11 Test Ka Salt Mist 277V

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// Product 3D CAD Model Links

PXM6010/04P/CR/04053D CAD Model

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

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