Circular Power Connectors / 6000 Series Buccaneer

## PXP6010/22S/CR/0507 Datasheet



View Product Page

Product Name // Flex Cable Connector PXP6010 Series 22 Contact Socket Crimp/Solder Termination (contacts available separately) 5mm-7mm Cable (White Gland) Plastic



## // 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

Body

- O 22 Contacts
- O Crimp/solder termination with contacts and fitting tool available separately
- O Plastic Body
- O Cable acceptance 5mm-7mm 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

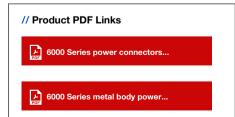
## // General Information:

**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 1.5A, 2A, 3A 32mm UL94V-0 Flex Cable Connector  $>10^{6}M\Omega$  @500V DC IP66, IP68, IP69K 7mm 5mm 26AWG 26AWG 0.14mm2 0.14mm2 +120°C -40°C 22 Contacts Yes EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1

Voltage Max:

60V



// Product 3D CAD Model Links

PXP6010/22S/CR/05073D CAD Model

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

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