## PXP6010/02S/CR/0405 Datasheet



Product Name // Flex Cable Connector PXP6010 Series 2 **Contact Socket Crimp/Solder Termination (contacts** available separately) 4mm-5mm Cable (Dark Grey 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
- 0 Plastic Body
- 0 Cable acceptance 4mm-5mm diameter
- Ó Gland Pack PXP6088 available separately to accomodate all
- 0 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:** 

**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:

Voltage Max:

Flex Cable Connectors

Circular Power Connectors

6000 Series Buccaneer

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body

Socket Contact Push-Twist

16A, 11A

32mm

UL94V-0

Flex Cable Connector

 $>10^6 M\Omega$  @500V DC

IP66, IP68, IP69K

5mm

14AWG

18AWG

2.5mm2

0.75mm2

+120°C

-40°C

2 Contacts

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

277V







## // Product 3D CAD Model Links

Click Here To Contact Us

PXP6010/02S/CR/04053D CAD Model

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