# PXP6010/02S/ST/0910 Datasheet



### Product Name // Flex Cable Connector PXP6010 Series 2 Contact Socket Screw Termination (contacts supplied fitted) 9mm-10mm Cable (Light Grey Gland) Plastic Body





#### // Product Description:

- Flex Cable Connectors
- 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 2 Contacts
- O Screw contacts supplied fitted

- O Plastic Body
- O Cable acceptance 9mm-10mm diameter
- Gland Pack PXP6088 available separately to accommodate all sizes
- PXP6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXP6011 Series Inline, PXP6012 and PXP6014 Series Front Panel Mount Connectors

#### // General Information:

Product Display Title:
Product Family:

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 Awg:

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

UL

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

> 10,1017 @200 DC

IP66, IP68, IP69K

10mm 9mm

14AWG

14AWG 14AWG

2.5mm2

2.5mm2

+120°C

-40°C

2 Contacts

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

277V

## // Product PDF Links



6000 Series metal body power..

// Product 3D CAD Model Links

