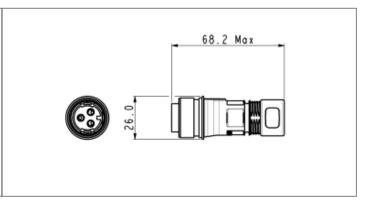
# PXP6011/02S/ST/0405 Datasheet



## Product Name // Inline Cable Connector PXP6011 Series 2 Contact Socket Screw Termination (contacts supplied fitted) 4mm-5mm Cable (Dark Grey Gland) Plastic Body







#### // Product Description:

- O Inline 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 4mm-5mm diameter
- Gland Pack PXP6088 available separately to accommodate all sizes
- PXP6082 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXP6010 Series Flex 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:

Inline Cable Connectors
Circular Power Connectors

6000 Series Buccaneer

UL

Polyce

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body Socket Contact Push-Twist 16A, 11A 32mm

UL94V-0

Inline Cable Connector  $>10^6 M\Omega$  @500V DC IP66, IP68, IP69K

5mm 4mm 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 power connectors...

6000 Series metal body power...

### // Product 3D CAD Model Links

PXP6011/02S/ST/04053D CAD Model