PXP6010/03P/ST/0709 Datasheet



Product Name // Flex Cable Connector PXP6010 Series 3 **Contact Plug Screw Termination (contacts supplied fitted)** 7mm-9mm Cable (Yellow 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 Plug
- 0 3 Contacts
- 0 Screw contacts supplied fitted

- 0 Plastic Body
- 0 Cable acceptance 7mm-9mm diameter
- 0 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:

Insulation Resistance: Ip Rating:

Max Cable Entry Size: Min Cable Entry Size:

Max Contact Accomodation Awa: 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

UL

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body Plug Contact **Push-Twist** 16A, 11A 32mm UL94V-0

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

9mm 7mm 14AWG 14AWG 2.5mm2 2.5mm2 +120°C -40°C 3 Contacts

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

// Product PDF Links



// Product 3D CAD Model Links

PXP6010/03P/ST/07093D CAD Model