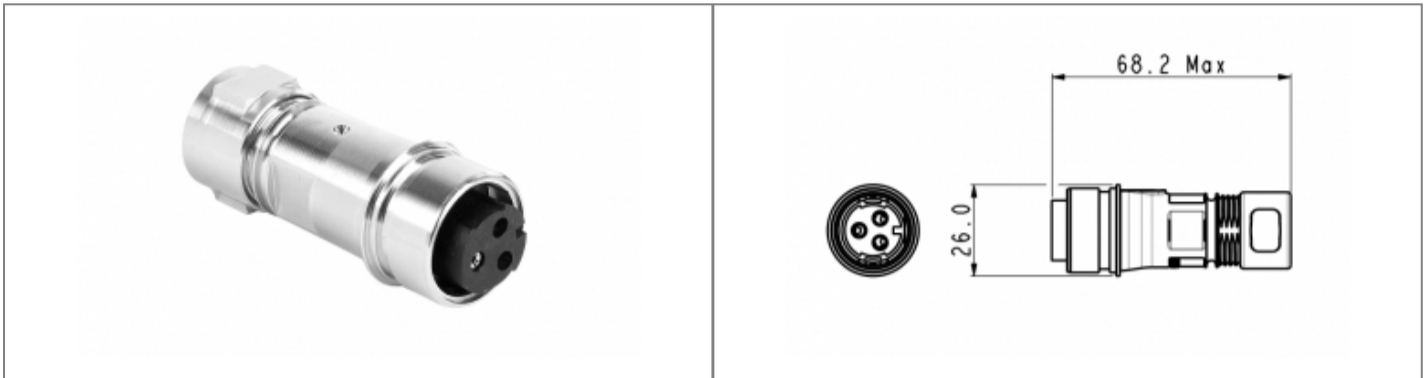


PXM6011/02S/ST/0507/SN Datasheet

Product Name // Inline Cable Connector PXM6011 Series 2
Contact Socket Screw Termination (contacts supplied fitted) 5mm-7mm Cable (White Gland) Metal Body With Braid Termination

[View Product Page](#)


// Product Description:

- ⊕ 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
- ⊕ Socket
- ⊕ 2 Contacts
- ⊕ Screw contacts supplied fitted
- ⊕ Metal Body With Braid Termination
- ⊕ Cable acceptance 5mm-7mm diameter
- ⊕ Gland Pack PXP6088 available separately to accommodate all sizes
- ⊕ PXM6082 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊕ Mate with PXM6010 Series Flex Connectors

// General Information:

| | |
|---------------------------------|-----------------------------------|
| Product Display Title: | Inline Cable Connectors |
| Product Family: | Circular Power Connectors |
| Product Series: | 6000 Series Buccaneer |
| Approvals: | UL |
| Body Colour: | Metallic Grey |
| Body Material: | Brass |
| Body Material Type: | Metal Body With Braid Termination |
| Contact Type: | Socket Contact |
| Coupling Type: | Push-Twist |
| Current Max: | 16A, 11A |
| Diameter Over Coupling Ring Mm: | 32mm |
| Function: | Inline Cable Connector |
| Insulation Resistance: | >10 ⁶ MΩ @500V DC |
| Ip Rating: | IP66, IP68, IP69K |
| Max Cable Entry Size: | 7mm |
| Min Cable Entry Size: | 5mm |
| Max Contact Accomodation Awg: | 14AWG |
| Min Contact Accomodation Awg: | 14AWG |
| Max Contact Accomodation Mm2: | 2.5mm ² |
| Min Contact Accomodation Mm2: | 2.5mm ² |
| Max Operating Temperature: | +120°C |
| Min Operating Temperature: | -40°C |
| Number Of Contacts: | 2 Contacts |
| Rohs Compliant: | Yes |
| Salt Spray Corrosion Test: | EN60068-2-11 Test Ka Salt Mist |
| Voltage Max: | 277V |

// Product PDF Links

[6000 Series power connectors...](#)
[6000 Series metal body power...](#)

// Product 3D CAD Model Links

[PXM6011/02S/ST/0507/SN3D CAD Model](#)