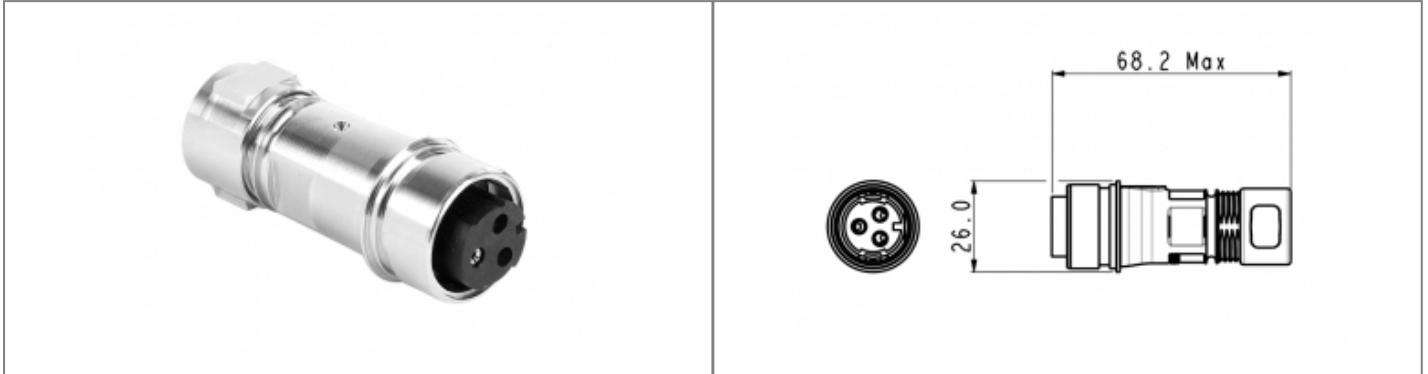


PXM6011/16P/CR/0507 Datasheet

**Product Name // Inline Cable Connector PXM6011 Series
16 Contact Plug Crimp/Solder Termination (contacts
available separately) 5mm-7mm Cable (White Gland) Metal
Body No 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
- ⬡ Plug
- ⬡ 16 Contacts
- ⬡ Crimp/solder termination with contacts and fitting tool available separately
- ⬡ Metal Body No 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 No Braid Termination
Contact Type:	Plug Contact
Coupling Type:	Push-Twist
Current Max:	1.5A, 2A, 3A
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:	22AWG
Min Contact Accomodation Awg:	22AWG
Max Contact Accomodation Mm2:	0.34mm ²
Min Contact Accomodation Mm2:	0.34mm ²
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Number Of Contacts:	16 Contacts
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	EN60068-2-11 Test Ka Salt Mist
Voltage Max:	60V

// Product PDF Links



// Product 3D CAD Model Links

