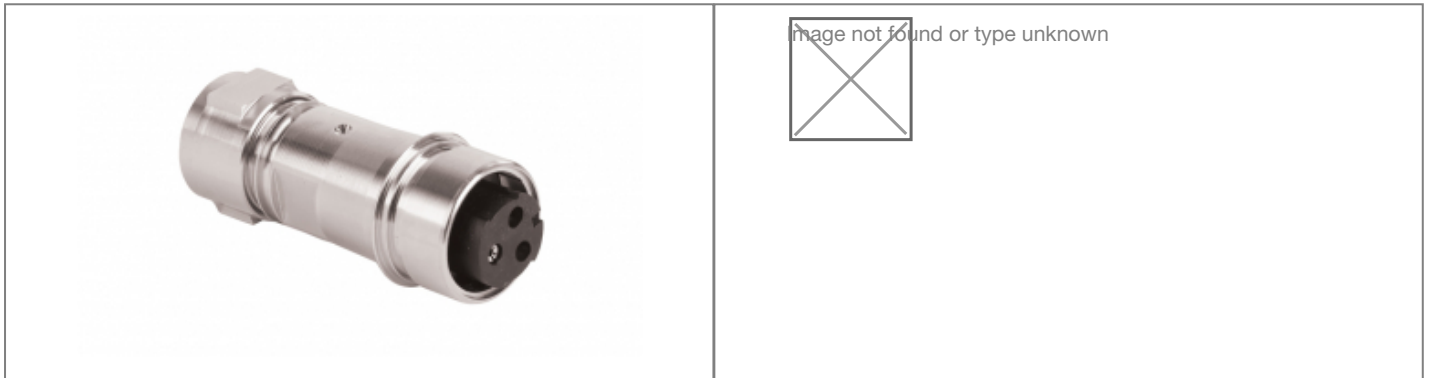


PXM6011/04S/CR/0709/SN Datasheet

Product Name // Inline Cable Connector PXM6011 Series 4
Contact Socket Crimp/Solder Termination (contacts
available separately) 7mm-9mm Cable (Yellow 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
- ⊞ 4 Contacts
- ⊞ Crimp/solder termination with contacts and fitting tool available separately
- ⊞ Metal Body With Braid Termination
- ⊞ Cable acceptance 7mm-9mm 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
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:	10A, 4A, 7A
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:	9mm
Min Cable Entry Size:	7mm
Max Contact Accomodation Awg:	20AWG
Min Contact Accomodation Awg:	16AWG
Max Contact Accomodation Mm2:	1.5mm ²
Min Contact Accomodation Mm2:	0.5mm ²
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Number Of Contacts:	4 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

[PXM6011/04S/CR/0709/SN3D CAD Model](#)