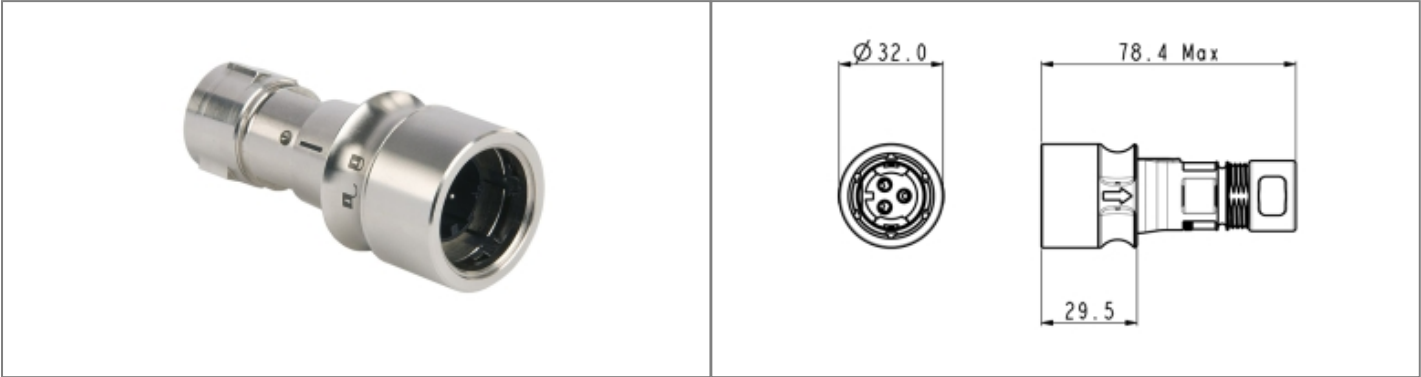


PXM6010/02S/CR/0910 Datasheet

Product Name // Flex Cable Connector PXM6010 Series 2
Contact Socket Crimp/Solder Termination (contacts
available separately) 9mm-10mm Cable (Light Grey Gland)
Metal Body No Braid Termination

 [View Product Page](#)



// Product Description:

- Flex 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
- Crimp/solder termination with contacts and fitting tool available separately
- Metal Body No Braid Termination
- Cable acceptance 9mm-10mm diameter
- Gland Pack PXP6088 available separately to accomodate all sizes
- PXM6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXM6011 Series Inline and PXM6012 Series Front Panel Mount Connectors

// General Information:

Product Display Title:	Flex 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:	Socket Contact
Coupling Type:	Push-Twist
Current Max:	16A, 11A
Diameter Over Coupling Ring Mm:	32mm
Function:	Flex Cable Connector
Insulation Resistance:	>10 ⁶ MΩ @500V DC
Ip Rating:	IP66, IP68, IP69K
Max Cable Entry Size:	10mm
Min Cable Entry Size:	9mm
Max Contact Accomodation Awg:	14AWG
Min Contact Accomodation Awg:	18AWG
Max Contact Accomodation Mm2:	2.5mm2
Min Contact Accomodation Mm2:	0.75mm2
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

-  [PXM6010/02S/CR/09103D CAD Model](#)



Have a question or project enquiry
you'd like to talk to us about?



[Click Here To Contact Us](#)