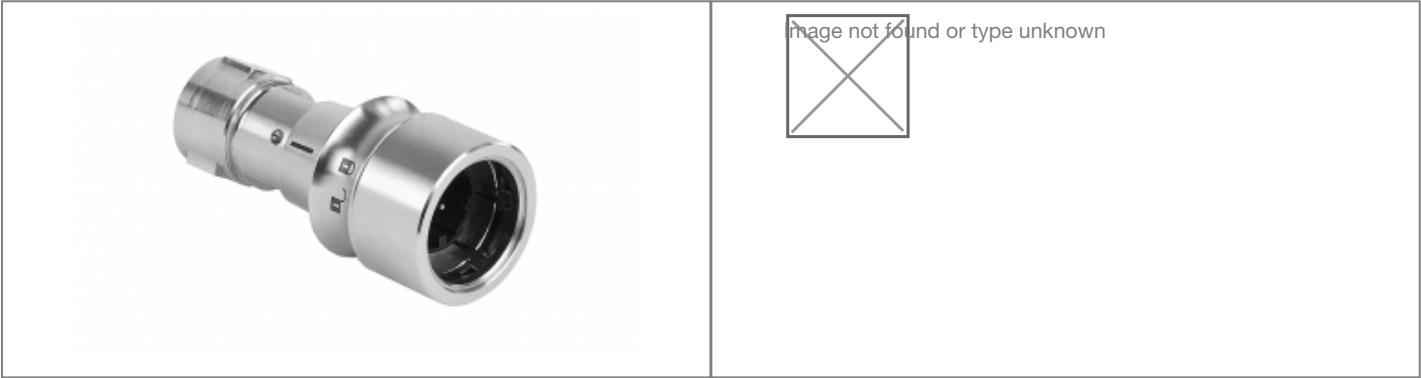


PXM6010/04P/CR/0910 Datasheet

Product Name // Flex Cable Connector PXM6010 Series 4
Contact Plug Crimp/Solder Termination (contacts available separately) 9mm-10mm Cable (Ligh 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

 Plug

 4 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
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:	10A, 4A, 7A
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:	20AWG
Min Contact Accomodation Awg:	16AWG
Max Contact Accomodation Mm2:	1.5mm2
Min Contact Accomodation Mm2:	0.5mm2
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  PXM6010/04P/CR/09103D CAD Model
---	---