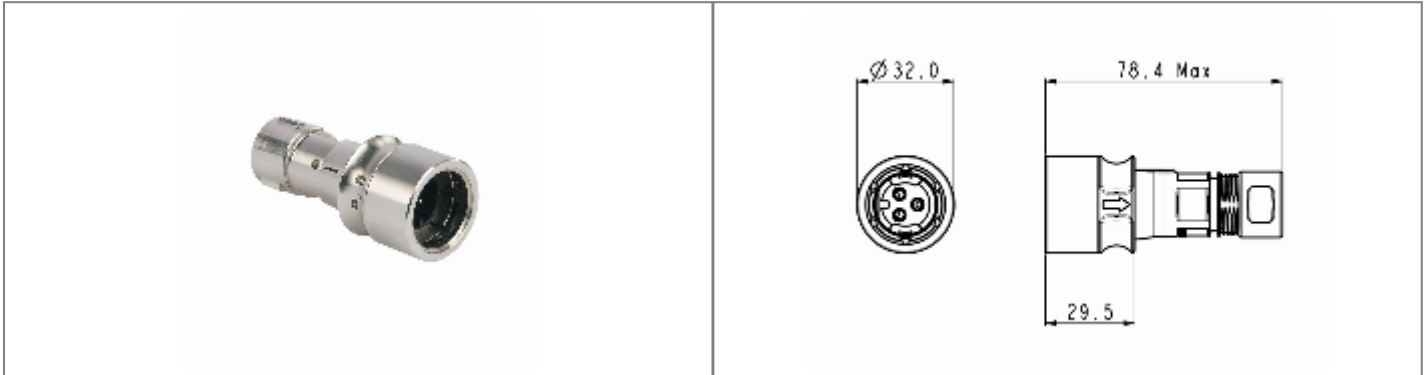


PXM6010/08P/CR/0709/SN Datasheet

Product Name // Flex Cable Connector PXM6010 Series 8
Contact Plug Crimp/Solder Termination (contacts available separately) 7mm-9mm Cable (Yellow Gland) Metal Body
With 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 or Socket
- ⊕ 2, 3, 8, 16, 22 Contact with leading Earth contact on 3 Contact versions
- ⊕ Screw, Crimp/Solder terminations available, depending on part code; Screw contacts supplied fitted, Crimp/Solder contacts and fitting tools available separately
- ⊕ Choice of body material depending on part code:
- ⊕ Plastic body (part codes prefixed PXP)
- ⊕ Metal body (part codes prefixed PXM). Cable Braid Termination option supplied with part codes suffixed /SN or available separately (part code PXM6090)
- ⊕ Choice of cable acceptance 4mm-10mm diameter depending on part code (see data for details)
- ⊕ Gland Pack PXP6088 available separately to accommodate all sizes
- ⊕ PXP6081/PXM6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊕ Mate with PXP6011/PXM6011 Series Inline and PXP6012/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 Material:	Brass
Body Material Type:	Metal Body With Braid Termination
Contact Type:	Plug Contact
Coupling Type:	Push-Twist
Current Max:	10A
Diameter Over Coupling Ring Mm:	32mm
Function:	Flex Cable Connector
Ip Rating:	IP66
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:	8 Contacts
Voltage Max:	277V

// Product PDF Links



// Product 3D CAD Model Links

