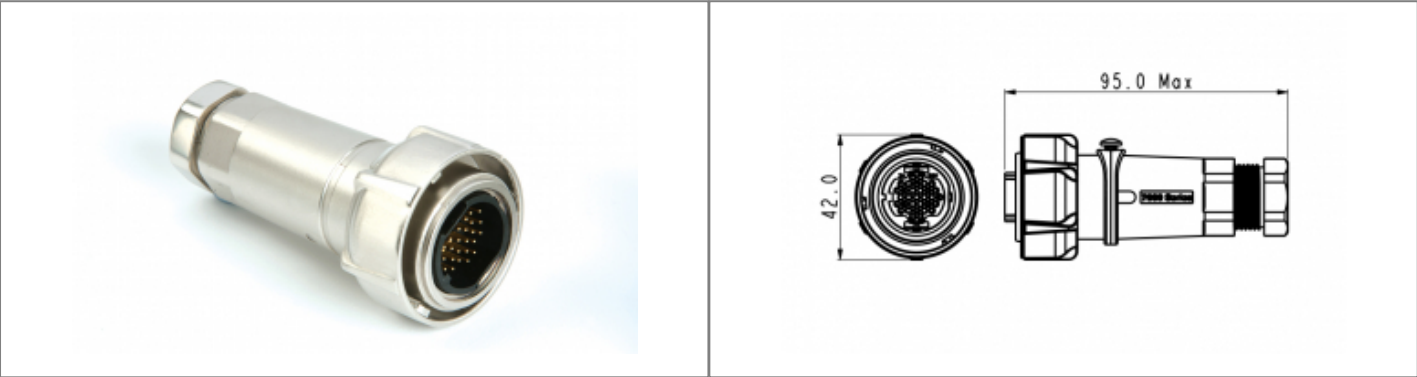


PXM7010/03P/ST/0911 Datasheet

Product Name // Flex Cable Connector PXM7010 Series 3
Contact Plug Screw Termination (contacts supplied fitted)
9mm-11mm Cable (Black Gland) Metal Body No Braid
Termination

 [View Product Page](#)



// **Product Description:**

- | | |
|--|---|
| <ul style="list-style-type: none">Flex Cable ConnectorsWater and dustproof to IP66, IP68, IP69K when mated with compatible connectorQuick turn locking ring with less than quarter turn locking and positive feedbackPlug or Socket2, 3, 6, 10, 32 Contact with leading Earth contact on 3 Contact versionsScrew, Crimp/Solder terminations available, depending on part code; Screw contacts supplied fitted, Crimp/Solder contacts and fitting tools available separatelyChoice of body material depending on part code: | <ul style="list-style-type: none">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 PXM7090)Choice of cable acceptance 5mm-15mm diameter depending on part code (see data for details)PXP7088 Series Gland Packs available separately to accomodate all sizesPXP7081/PXM7081 Sealing Cap available separately to maintain IP rating of unmated connectorsMate with PXP7011/PXM7011 Series Inline and PXP7012/PXM7012 Series Front Panel Mount Connectors |
|--|---|

// **General Information:**

Product Display Title:	Flex Cable Connectors
Product Family:	Circular Power Connectors
Product Series:	7000 Series Buccaneer
Approvals:	UL
Body Material:	Zinc Alloy - Nickel Plated
Body Material Type:	Metal Body No Braid Termination
Contact Type:	Plug Contact
Coupling Type:	Bayonet Lock
Current Max:	25A
Diameter Over Coupling Ring Mm:	42mm
Flamability Rating:	UL94V-0
Function:	Flex Cable Connector
Ip Rating:	IP66
Max Cable Entry Size:	11mm
Min Cable Entry Size:	9mm
Max Contact Accomodation Awg:	10AWG
Min Contact Accomodation Awg:	10AWG
Max Contact Accomodation Mm2:	6mm2
Min Contact Accomodation Mm2:	6mm2
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Number Of Contacts:	3 Contacts
Voltage Max:	600V

// **Product PDF Links**

 7000 Series power connectors...

 7000 Series metal body power...

// **Product 3D CAD Model Links**

 PXM7010/03P/ST/09113D CAD Model