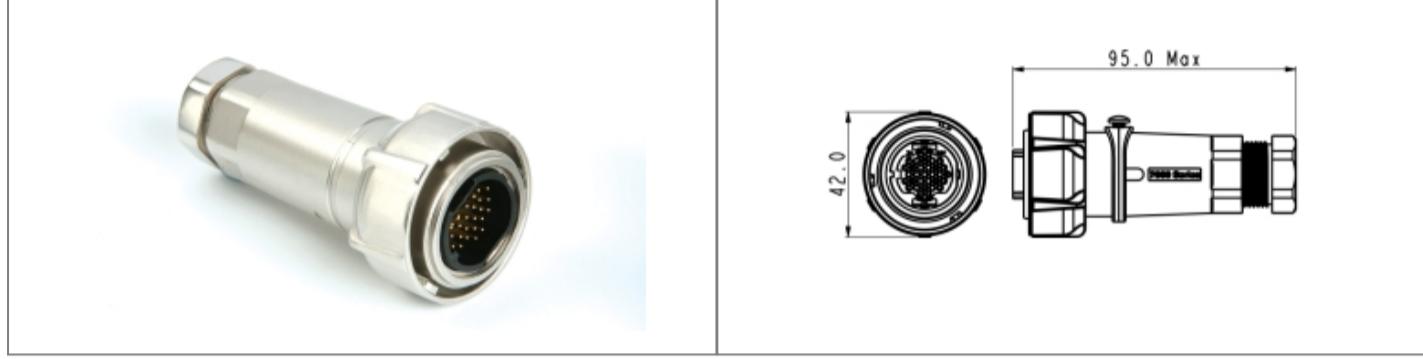


Product Name // Flex Cable Connector PXM7010 Series 10[View Product Page](#)

Contact Socket Crimp/Solder Termination (contacts available separately) 11mm-13mm Cable (Yellow Gland)

Metal Body With Braid Termination

**// Product Description:**

- ◊ Flex Cable Connectors
- ◊ Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- ◊ Quick turn locking ring with less than quarter turn locking and positive feedback
- ◊ Plug or Socket
- ◊ 2, 3, 6, 10, 32 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 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 sizes
- ◊ PXP7081/PXM7081 Sealing Cap available separately to maintain IP rating of unmated connectors
- ◊ Mate 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 With Braid Termination
Contact Type:	Socket Contact
Coupling Type:	Bayonet Lock
Current Max:	10A
Diameter Over Coupling Ring Mm:	42mm
Flamability Rating:	UL94V-0
Function:	Flex Cable Connector
IP Rating:	IP66
Max Cable Entry Size:	13mm
Min Cable Entry Size:	11mm
Max Contact Accomodation Awg:	20AWG
Min Contact Accomodation Awg:	18AWG
Max Contact Accomodation Mm2:	0.75mm ²
Min Contact Accomodation Mm2:	0.5mm ²
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Number Of Contacts:	10 Contacts
Voltage Max:	600V

// Product PDF Links
 [7000 Series power connectors...](#)
 [7000 Series metal body power...](#)
// Product 3D CAD Model Links
 [PXM7010/10S/CR/1113/SN3D CAD Model](#)