

PXM7010/03P/ST/0709/SN Datasheet



Product Name // Flex Cable Connector PXM7010 Series 3
Contact Plug Screw Termination (contacts supplied fitted)
7mm-9mm Cable (White Gland) Metal Body With Braid
Termination

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// 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: Product Family: Product Series: Approvals: Body Material: Body Material Type: Contact Type: Coupling Type: Current Max: Diameter Over Coupling Ring Mm: Flamability Rating: Function: Ip Rating: Max Cable Entry Size: Min Cable Entry Size: Max Contact Accomodation Awg: Min Contact Accomodation Awg: Max Contact Accomodation Mm2: Min Contact Accomodation Mm2: Max Operating Temperature: Min Operating Temperature: Number Of Contacts: Voltage Max:	Flex Cable Connectors Circular Power Connectors 7000 Series Buccaneer UL Zinc Alloy - Nickel Plated Metal Body With Braid Termination Plug Contact Bayonet Lock 25A 42mm UL94V-0 Flex Cable Connector IP66 9mm 7mm 10AWG 10AWG 6mm2 6mm2 +120°C -40°C 3 Contacts 600V

// Product PDF Links

7000 Series power connectors...

7000 Series metal body power...

// Product 3D CAD Model Links

PXM7010/03P/ST/0709/SN3D CAD Model