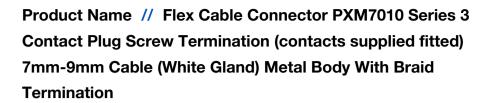
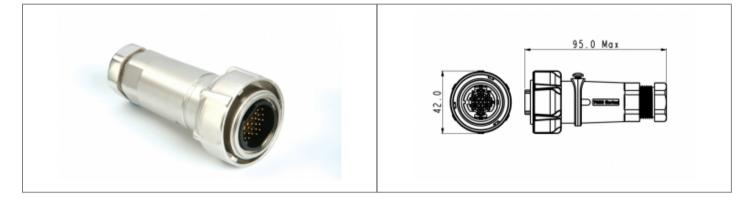
# PXM7010/03P/ST/0709/SN Datasheet





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## // Product Description:

- 0 Flex Cable Connectors
- 0 Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- 0 Quick turn locking ring with less than quarter turn locking and positive feedback
- 0 Plug or Socket
- 0 2, 3, 6, 10, 32 Contact with leading Earth contact on 3 Contact versions
- 0 Screw, Crimp/Solder terminations available, depending on part code; Screw contacts supplied fitted, Crimp/Solder contacts and fitting tools available separately
- 0 Choice of body material depending on part code:

- 0 Plastic body (part codes prefixed PXP)
- 0 Metal body (part codes prefixed PXM). Cable Braid Termination option supplied with part codes suffixed /SN or available separately (part code PXM7090)
- 0 Choice of cable acceptance 5mm-15mm diameter depending on part code (see data for details)
- 0 PXP7088 Series Gland Packs available separately to accomodate all sizes
- 0 PXP7081/PXM7081 Sealing Cap available separately to maintain IP rating of unmated connectors
- 0 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 Awa: Max Contact Accomodation Mm2: Min Contact Accomodation Mm2: Max Operating Temperature: Min Operating Temperature: Number Of Contacts: voitage 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

#### // Product PDF Links



### 7000 Series metal body power...

// Product 3D CAD Model Links

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

Have a question or project enquiry C you'd like to talk to us about?

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