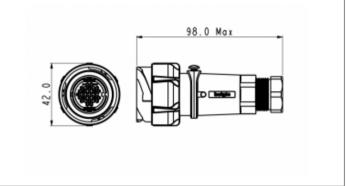
## PXM7011/02P/ST/0709/SN Datasheet



Product Name // Inline Cable Connector PXM7011 Series 2 **Contact Plug Screw Termination (contacts supplied fitted)** 7mm-9mm Cable (White Gland) Metal Body With Braid **Termination** 







## // Product Description:

- 0 Inline 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
- 0 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:

- 0 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
- PXP7082/PXM7082 Sealing Cap available separately to maintain O IP rating of unmated connectors
- 0 Mate with PXP7010/PXM7010 Series Flex 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:** 

Inline 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

Inline Cable Connector

IP66 9mm

7mm

10AWG

10AWG

6mm2

6mm2 +120°C

2 Contacts

// Product PDF Links

7000 Series power connectors...

7000 Series metal body power...

// Product 3D CAD Model Links

PXM7011/02P/ST/0709/SN3D CAD Model