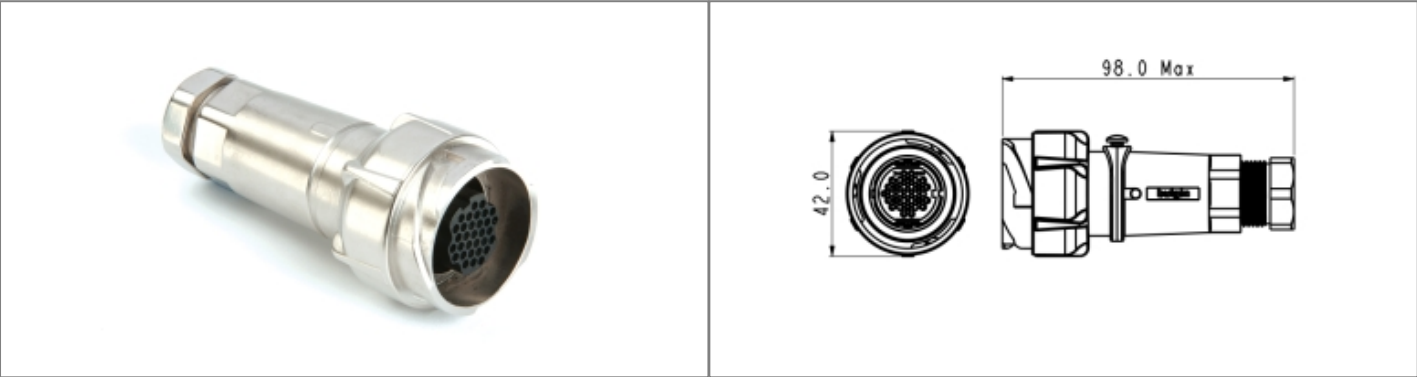


PXM7011/02P/ST/0709/SN Datasheet



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

View Product Page



// Product Description:

Inline 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

PXP7082/PXM7082 Sealing Cap available separately to maintain IP rating of unmated connectors

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 Awg:

Max Contact Accomodation Mm2:

Min Contact Accomodation Mm2:

Max Operating Temperature:

Min Operating Temperature:

Number Of Contacts:

Voltage Max:

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

-40°C

2 Contacts

600V

// Product PDF Links

7000 Series power connectors...

7000 Series metal body power...

// Product 3D CAD Model Links

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