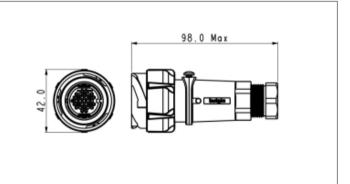
# PXP7011/03S/ST/0507 Datasheet



# Product Name // Inline Cable Connector PXP7011 Series 3 **Contact Socket Screw Termination (contacts supplied** fitted) 5mm-7mm Cable (Grey Gland) Plastic Body







#### // 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
- 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:

- O 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)
- 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 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

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body

Socket Contact

**Bayonet Lock** 25A

42mm

UL94V-0

Inline Cable Connector

IP66 7<sub>mm</sub>

5<sub>mm</sub>

10AWG 10AWG

6mm2

6mm2

+120°C

-40°C 3 Contacts

600V





7000 Series plastic body power...

## // Product 3D CAD Model Links



PXP7011/03S/ST/05073D CAD Model