Circular Power Connectors / 7000 Series Buccaneer

PXM7011/02S/ST/0507 Datasheet

Product Name // Inline Cable Connector PXM7011 Series 2 **Contact Socket Screw Termination (contacts supplied** fitted) 5mm-7mm Cable (Grey Gland) Metal Body No Braid **Termination**



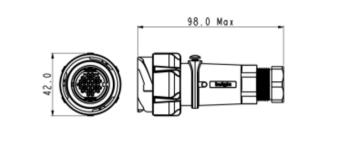
- 0 Inline Cable Connectors
- 0 Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- 0 Quick turn locking ring with less than quarter turn locking and positive feedback
- 0 Plug or Socket
- 0 2, 3, 6, 10, 32 Contact with leading Earth contact on 3 Contact versions
- 0 Screw, 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
- PXP7082/PXM7082 Sealing Cap available separately to maintain 0 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: voltage iviax:

Inline Cable Connectors Circular Power Connectors 7000 Series Buccaneer UL Zinc Alloy - Nickel Plated Metal Body No Braid Termination Socket Contact **Bayonet Lock** 25A 42mm UL94V-0 Inline Cable Connector IP66 7mm 5mm 10AWG 10AWG 6mm2 6mm2 +120°C -40°C 2 Contacts





View Product Page

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7000 Series metal body power...

// Product 3D CAD Model Links

PXM7011/02S/ST/05073D CAD Model

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