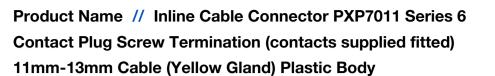
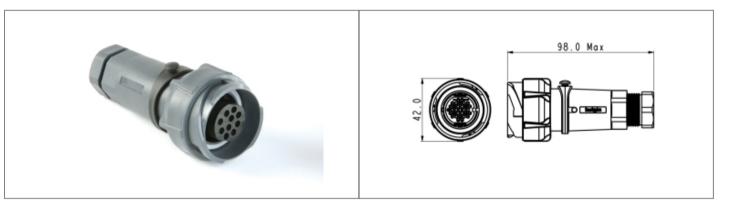
Circular Power Connectors / 7000 Series Buccaneer

PXP7011/06P/ST/1113 Datasheet





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// Product Description:

- O Inline Cable Connectors
- O 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
- O Plug or Socket
- O 2, 3, 6, 10, 32 Contact with leading Earth contact on 3 Contact versions

O Screw, Crimp/Solder terminations available, depending on part code; Screw contacts supplied fitted, Crimp/Solder contacts and fitting tools available separately

O 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)
- Choice of cable acceptance 5mm-15mm diameter depending on part code (see data for details)
- O PXP7088 Series Gland Packs available separately to accomodate all sizes
- O PXP7082/PXM7082 Sealing Cap available separately to maintain IP rating of unmated connectors
- O 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 Polycarbonate/Polybutylene Terephthalate (PC/PBT) **Plastic Body** Plug Contact **Bayonet Lock** 10A 42mm UL94V-0 Inline Cable Connector IP66 13mm 11mm 17AWG 17AWG 1mm2 1mm2 +120°C -40°C 6 Contacts 600V



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

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