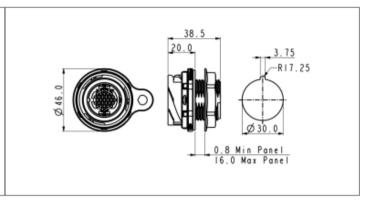
## PXP7012/32P/CR Datasheet



## Product Name // Front Panel Mount Connector PXP7012 Series 32 Contact Plug Crimp/Solder Termination (contacts available separately) Plastic Body







## // Product Description:

- 0 Front Panel Mount 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
- 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). PXP7082 (plastic) and PXM7082 (metal) Sealing Caps available separately to maintain IP rating of unmated connectors
- 0 Metal body (part codes prefixed PXM). PXM7083 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXP7010/PXM7010 Series Flex Connectors 0

## // 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 Contact Accomodation Awg:

Min Contact Accomodation Awg: Max Contact Accomodation Mm2:

Voltage Max:

Min Contact Accomodation Mm2: Max Operating Temperature: Min Operating Temperature: **Number Of Contacts:** 

Front Panel Mount Connectors Circular Power Connectors

7000 Series Buccaneer

cUL, UL

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body

Plug Contact

**Bayonet Lock** 

2A, 3A 42mm

UL94V-0

Front Panel Mount Connector

IP66, IP68, IP69K

26AWG

22AWG 0.33mm2

0.13mm2

+120°C

-40°C

32 Contacts 600V

// Product PDF Links

7000 Series plastic body power..

// Product 3D CAD Model Links

PXP7012/32P/CR3D CAD Model