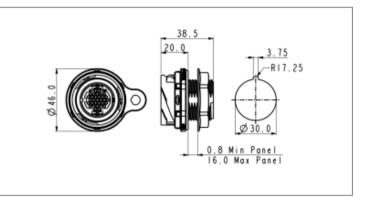
## PXP7012/32S/CR Datasheet



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







## // Product Description:

- Front Panel Mount 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
- O 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
- O Choice of body material depending on part code:
- Plastic body (part codes prefixed PXP). PXP7082 (plastic) and PXM7082 (metal) Sealing Caps available separately to maintain IP rating of unmated connectors
- 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

## // 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:

Ip Rating

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:

Front Panel Mount Connectors

Circular Power Connectors

7000 Series Buccaneer

cUL, UL

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body

Socket Contact

Bayonet Lock

2A, 3A 42mm

UL94V-0

UL94V-U

Front Panel Mount Connector

IP66, IP68, IP69K

26AWG 22AWG

0.33mm2

0.13mm2

+120°C

-40°C

600V

32 Contacts

// Product PDF Links

7000 Series power connectors...

7000 Series plastic body power...

// Product 3D CAD Model Links

PXP7012/32S/CR3D CAD Model

