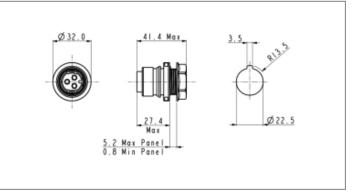
## PXP6012/08S/CR Datasheet



## Product Name // Front Panel Mount Connector PXP6012 **Series 8 Contact Socket 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 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- 0 Socket
- 0 8 Contacts

- Crimp/solder termination with contacts and fitting tool available separately
- Plastic Body
- PXP6083 Sealing Cap available separately to maintain IP rating of unmated connectors
- 0 Mate with PXP6010 Series Flex Connectors

## // General Information:

**Product Display Title:** 

**Product Family:** 

**Product Series:** 

Approvals:

**Body Colour: Body Material:** 

**Body Material Type:** 

Contact Type: Coupling Type:

**Current Max:** 

Diameter Over Coupling Ring Mm:

Flamability Rating:

Function:

Insulation Resistance:

Max Contact Accomodation Awg:

Min Contact Accomodation Awg:

Max Contact Accomodation Mm2: Min Contact Accomodation Mm2:

Max Operating Temperature:

Min Operating Temperature:

Max Panel Thickness: Min Panel Thickness:

**Number Of Contacts:** 

Panel Cut Out:

**Rohs Compliant:** 

Salt Spray Corrosion Test:

Thread Size: Voltage Max: Front Panel Mount Connectors

Circular Power Connectors

6000 Series Buccaneer

cUL, UL, VDE Grey

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Socket Contact

Push-Twist 10A, 4A, 7A

32mm

UL94V-0

Front Panel Mount Connector

 $>10^6 M\Omega$  @500V DC

IP66, IP68, IP69K

20AWG

16AWG 1.3mm2

0.52mm2

+120°C

-40°C

5.2mm 0.8mm

8 Contacts

22.50xR13.5-3.5mm

EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1

M22x1.5-6g

277V



