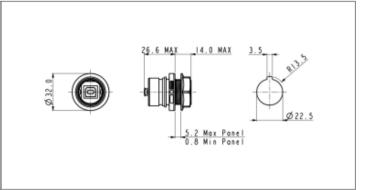
# PXP6042/B Datasheet



# **Product Name // Plastic Body Front Panel Mount** Connector PXP6042 Series USB Sealed B Socket Front of Panel To Standard A Socket Rear of Panel







#### // Product Description:

- 0 Plastic Body Front Panel Mount Connector
- 0 Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- O 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- 0 Sealed Standard USB socket on external/front panel face. Standard USB socket on internal/rear panel face:
- PXP6042/A has Sealed Standard USB Type A socket on front of panel, Standard USB Type B socket on rear of panel
- 0 PXP6042/B has Sealed Standard USB Type B socket on front of panel, Standard USB Type A socket on rear of panel
- 0 PXP6083 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PXP6040, PXP6041 Plastic Body USB Cables

#### **General Information:**

**Product Display Title:** 

**Product Family:** 

**Product Series:** 

Body Material:

**Body Material Type:** 

Contact Type:

Coupling Type: **Current Max:** 

Data Cable Type:

Diameter Over Coupling Ring Mm:

Flamability Rating:

Function:

Ip Rating:

Max Operating Temperature: Min Operating Temperature:

**Number Of Contacts:** Voltage Max:

Plastic Body Front Panel Mount Connector

Circular Data Connectors

6000 Series - USB Buccaneer

Polycarbonate/Polybutylene Terephthalate (PC/PBT)

Plastic Body

Socket Contact Push-Twist

Sealed B Socket to Standard A Socket

32mm

Front Panel Mount Connector

IP66, IP68, IP69K

+120°C

-40°C

4 Contacts

30V

## // Product PDF Links



## // Product 3D CAD Model Links

