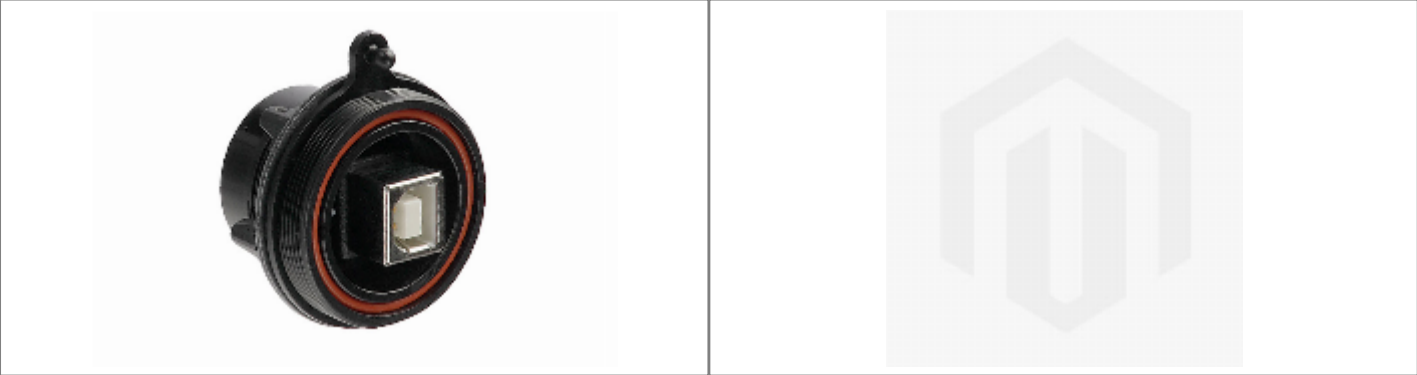


# PX0842/B Datasheet

**Product Name // Front Panel Mount Connector PX0842**  
**Series USB Sealed B Socket Front of Panel to Standard A**  
**Socket Rear of Panel**

 [View Product Page](#)



// Product Description:

- Front Panel Mount Connector
  - Water and dustproof to IP68 when mated with compatible connector
  - Sealed Standard USB socket on external/front panel face, Standard USB socket on internal/rear panel face:
  - PX0842/A has Sealed Standard USB Type A socket on front of panel, Standard USB Type B socket on rear of panel
- PX0842/B has Sealed Standard USB Type B socket on front of panel, Standard USB Type A socket on rear of panel
  - Mate with PX0840, PX0841 USB Cables
  - PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors

// General Information:

Product Configurator:	No
Product Display Title:	Front Panel Mount Connector
Product Family:	Circular Data Connectors
Product Series:	Standard Buccaneer - Ethernet
Pdfbuilder Enabled:	Yes
Weight:	0.02
Product Technical Image:	px0842b_diagram.jpg
Technical Image:	px0842b_diagram.jpg
Body Material:	Polyester (PE) - Glass Filled
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Screw
Current Max:	1A
Data Cable Type:	USB Sealed B Socket to Standard A Socket
Diameter Over Coupling Ring Mm:	38.1mm
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+70°C
Min Operating Temperature:	0°C
Number Of Contacts:	4 Contacts
Rohs Compliant:	Yes
Voltage Max:	30V
Package Id:	564

// Product PDF Links



// Product 3D CAD Model Links

