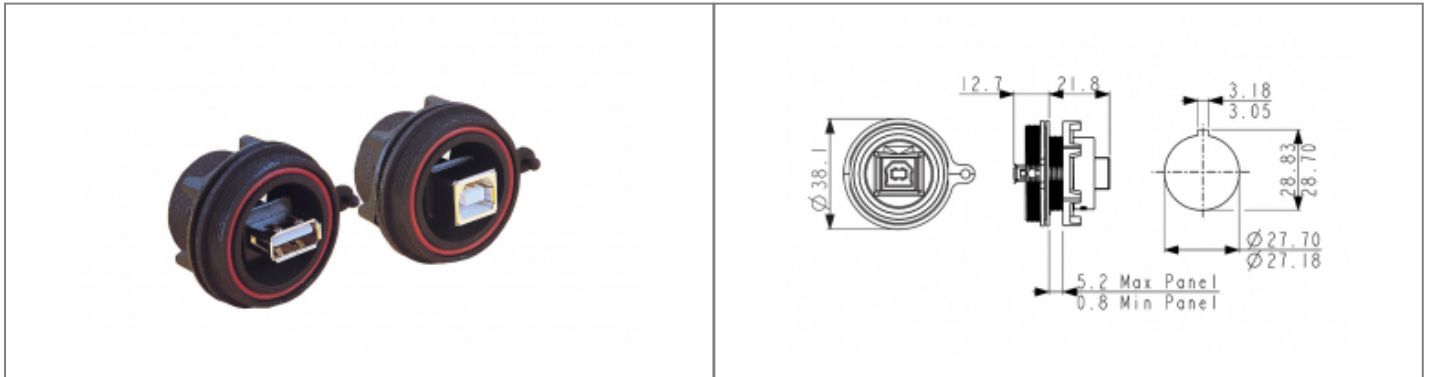


# PX0842/A Datasheet

**Product Name // Front Panel Mount Connector PX0842**  
**Series USB 2.0 Sealed A Socket Front of Panel to Standard B 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 2.0 Type A socket on external/front panel face, Standard USB 2.0 Type B socket on internal/rear panel face:
- ⊕ Mate with PX0840, PX0841 USB Cables
- ⊕ PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors

## // General Information:

Product Display Title:	Front Panel Mount Connector
Product Family:	Circular Data Connectors
Product Series:	Standard Buccaneer - USB
Body Colour:	Black
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 2.0 Sealed A Socket to Standard B 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:	5V

### // Product PDF Links

[Standard Series USB connectors...](#)

### // Product 3D CAD Model Links

[PX0842/A3D CAD Model](#)



Have a question or project enquiry you'd like to talk to us about?



[Click Here To Contact Us](#)