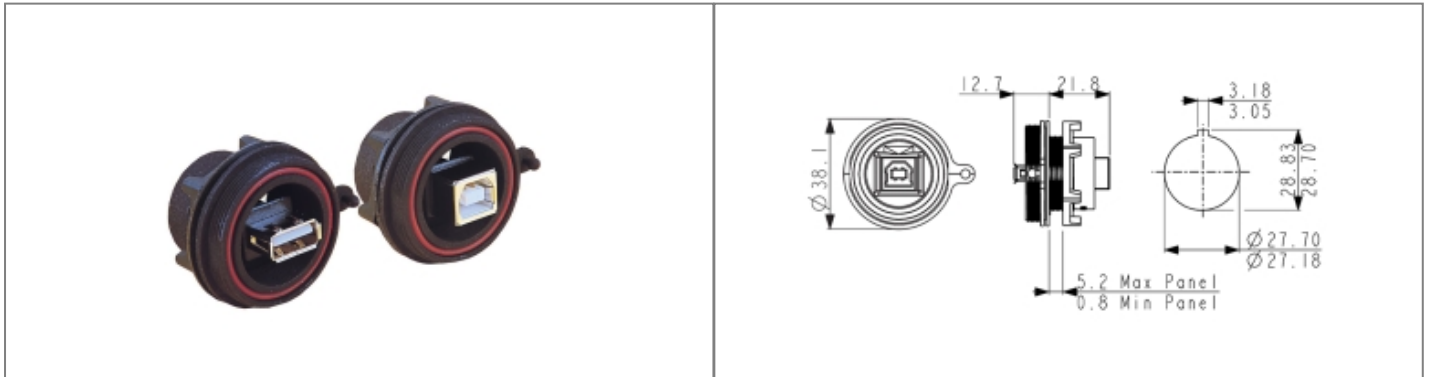


**Product Name // Front Panel Mount Connector PX0842**  
**Series USB 2.0 Sealed A Socket Front of Panel to Standard B Socket Rear of Panel**

[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](#)


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