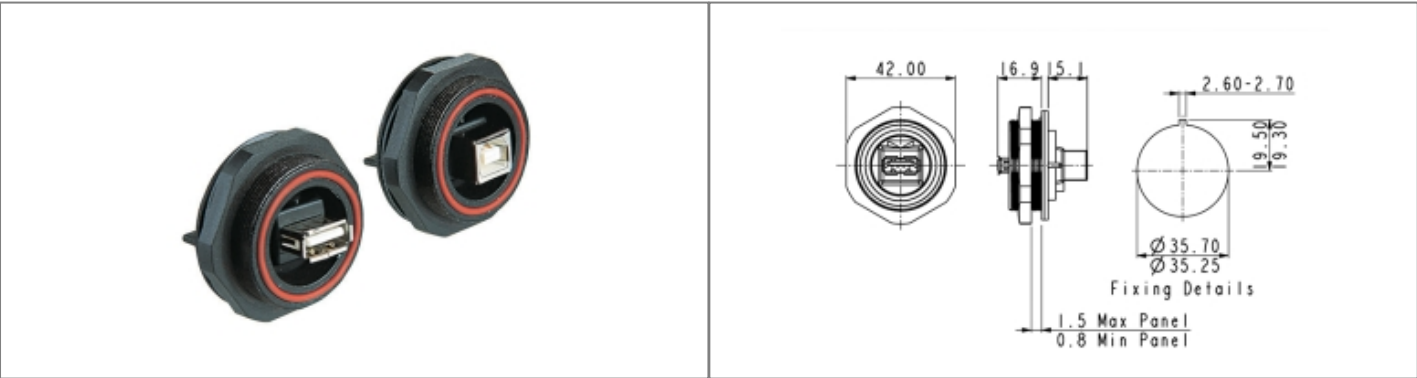


# PX0848/B Datasheet

 [View Product Page](#)

**Product Name // Rear Panel Mount Connector PX0848**  
**Series USB Sealed B Socket Front of Panel to Standard A**  
**Socket Rear of Panel**



**// Product Description:**

- ⬢ Rear Panel Mounting 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
- ⬢ PX0848/A has Sealed Standard USB Type A socket on front of panel, Standard USB Type B socket on rear of panel
- ⬢ PX0848/B has Sealed Standard USB Type B socket on front of panel, Standard USB Type A socket on rear of panel
- ⬢ PX0711 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⬢ Mate with PX0840, PX0841 USB Cables

**// General Information:**

|                                 |                                          |
|---------------------------------|------------------------------------------|
| Product Display Title:          | Rear Panel Mounting Connector            |
| Product Family:                 | Circular Data Connectors                 |
| Product Series:                 | Standard Buccaneer - Ethernet            |
| 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                                  |
| 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                                      |

**// Product PDF Links**



**// Product 3D CAD Model Links**

