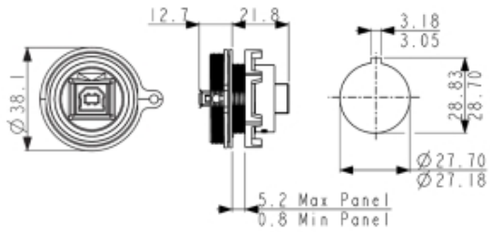
# PX0842/A3 Datasheet

## Product Name // Front Panel Mount Connector PX0842 Series USB 3.0 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 3.0 Type A socket on external/front panel face, Standard USB 3.0 Type A 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 |
| **Is Vitalis:** | No |
| **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 3.0 Sealed A 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:** | 9 Contacts |
| **Rohs Compliant:** | Yes |
| **Voltage Max:** | 5V |

### // Product PDF Links

Standard Series USB connectors...

### // Product 3D CAD Model Links

PX0842/A33D CAD Model