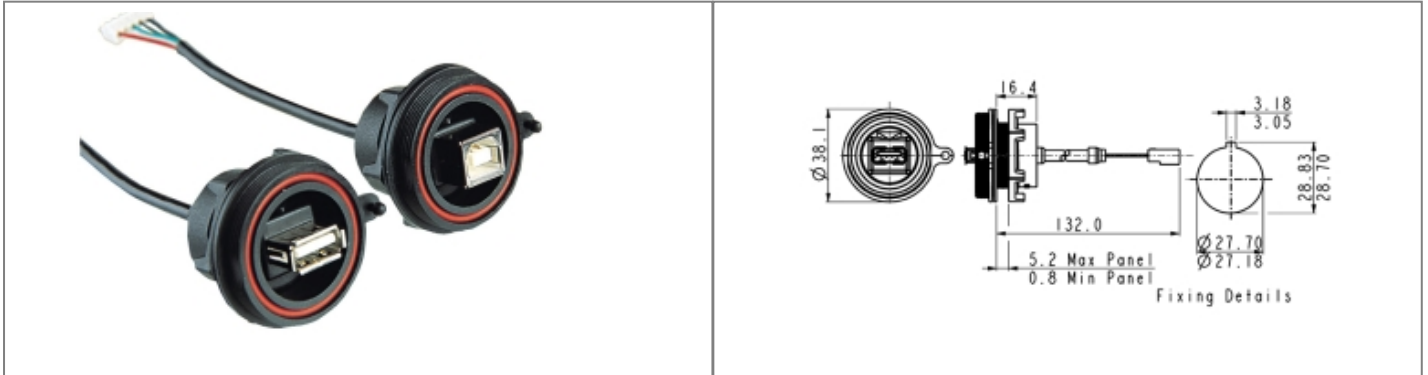


# PX0460/A Datasheet

**Product Name // Front Panel Mount Leaded USB**

**Connector PX0460 Series Sealed A Socket Front of Panel to 5 Way Crimp Connector with exposed braid**

[View Product Page](#)



## // Product Description:

- ⊕ Front Panel Mounting Leaded Connector
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Sealed Standard USB socket to 125mm long cable terminated in 5 way crimp connector for use with PC header (available separately, part code 14191, 14192)
- ⊕ PX0843/A has Sealed Standard USB Type A socket on front of panel
- ⊕ PX0843/B has Sealed Standard USB Type B socket on front of panel
- ⊕ PX0460/A and PX0460/B are identical to PX0843/A and PX0843/B but with exposed braid for use with PX0465 Screening Can (available separately)
- ⊕ PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊕ Mate with PX0840, PX0841 USB Cables

## // General Information:

|                                 |                                       |
|---------------------------------|---------------------------------------|
| Product Display Title:          | Front Panel Mounting Leaded Connector |
| Product Family:                 | Circular Data Connectors              |
| Product Series:                 | Standard Buccaneer - USB              |
| 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 A Socket to 5 Way Crimp    |
| 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                            |
| Voltage Max:                    | 30V                                   |

### // Product PDF Links

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

### // Product 3D CAD Model Links

[PX0460/A3D CAD Model](#)



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