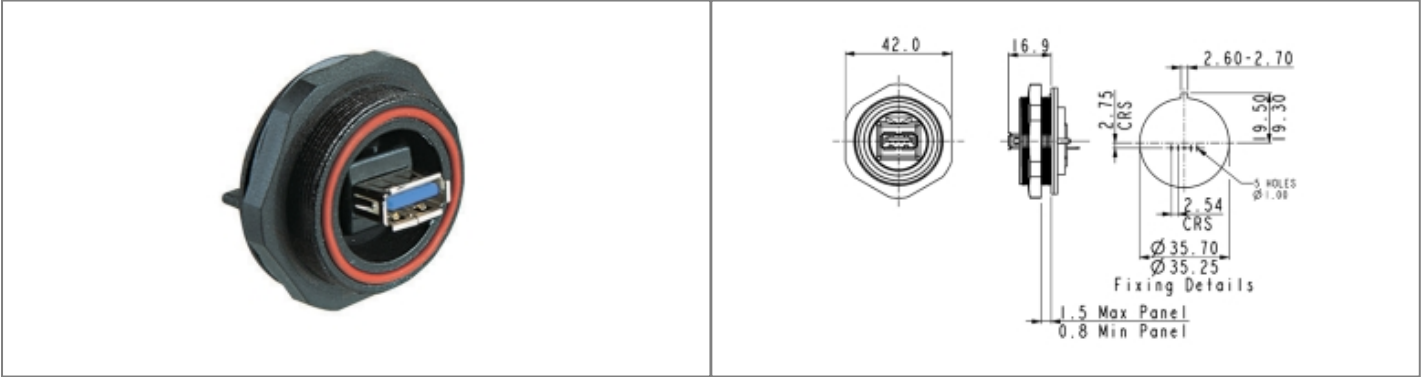


# PX0845/A3 Datasheet

 [View Product Page](#)

**Product Name // Rear Panel Mount USB 3.0 Connector**  
**PX0845 Series Sealed A Socket Front of Panel to PCB**  
**Mount Contacts**



## // Product Description:

- ⬢ Rear Panel Mount PCB Mount Connector
- ⬢ Water and dustproof to IP68 when mated with compatible connector
- ⬢ Sealed Standard USB 3.0 Type A socket to direct mount PCB contacts
- ⬢ 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 Mount PCB 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 3.0 Sealed A Socket to PCB Mount |
| Diameter Over Coupling Ring Mm: | 38.1mm                               |
| Flamability Rating:             | UL94V-0                              |
| Function:                       | Rear 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

 [PX0845/A33D CAD Model](#)