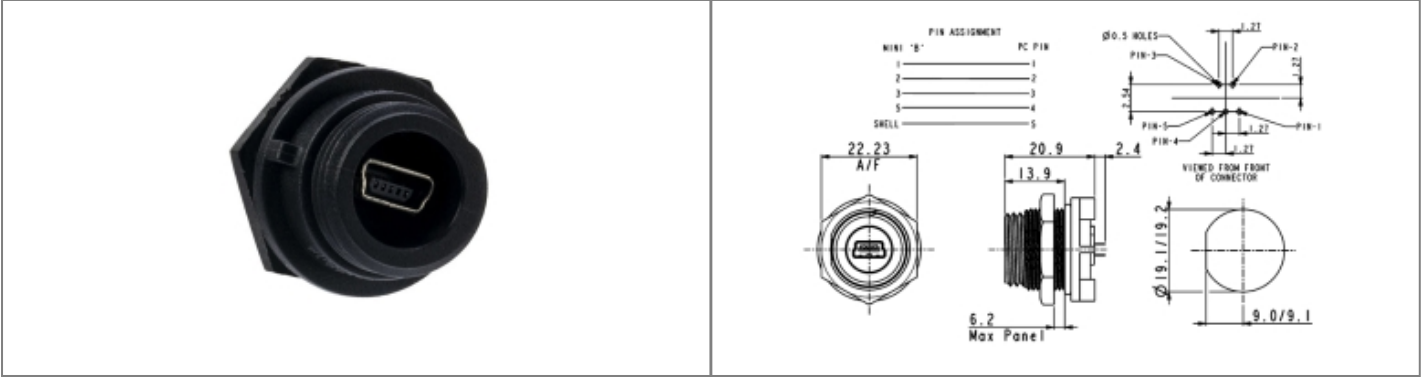


# PX0447 Datasheet

Product Name // Rear Panel Mount PCB Mount Connector  
USB Sealed Mini B Socket

 View Product Page



// Product Description:

- Rear Panel Mount Mini USB Type B Sockets
  - Water and dustproof to IP68 when mated with compatible connector
  - Choice of Terminations depending on part code:
  - PX0446 107mm lead, terminating in a 5 way header
- PX0447 direct PCB Mount
  - PX0484 Sealing Cap available separately to maintain IP rating of unmated connectors
  - Mate with PX0441, PX0442 Cables

// General Information:

|                                 |                                          |
|---------------------------------|------------------------------------------|
| Product Display Title:          | Rear Panel Mount Mini USB Type B Sockets |
| Product Family:                 | Circular Data Connectors                 |
| Product Series:                 | 400 Series - Mini USB Buccaneer          |
| Body Material:                  | Polyamide (PA)                           |
| Body Material Type:             | Plastic Body                             |
| Contact Type:                   | Socket Contact                           |
| Coupling Type:                  | Screw                                    |
| Current Max:                    | 1A                                       |
| Data Cable Type:                | USB Sealed Mini B Socket                 |
| Diameter Over Coupling Ring Mm: | 19.1mm                                   |
| Flamability Rating:             | UL94V-0                                  |
| Function:                       | Rear Panel Mount PCB Mount Connector     |
| Ip Rating:                      | IP68, IP69K                              |
| Max Operating Temperature:      | +70°C                                    |
| Min Operating Temperature:      | 0°C                                      |
| Number Of Contacts:             | 5 Contacts                               |
| Voltage Max:                    | 42V                                      |

// Product PDF Links



// Product 3D CAD Model Links



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