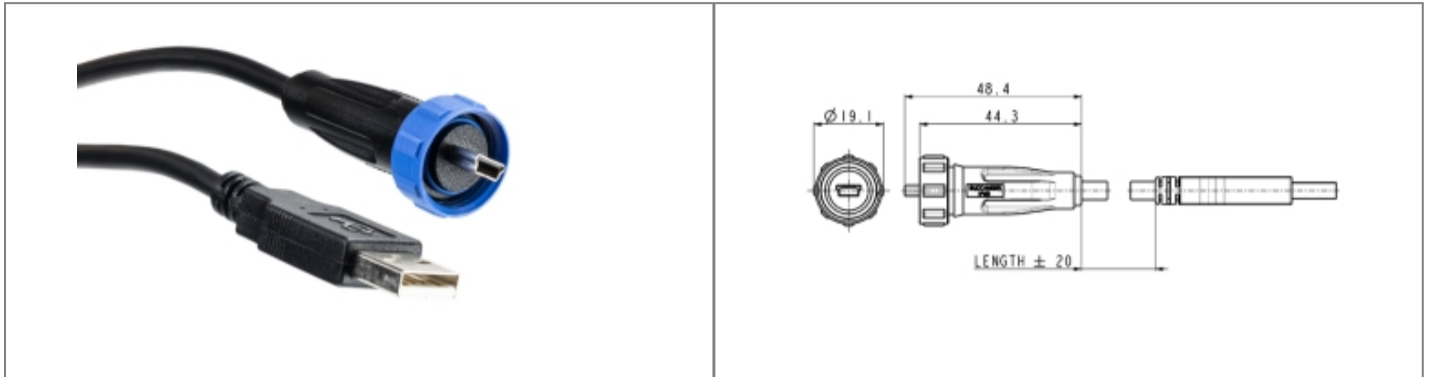


PX0441/2M00 Datasheet

Product Name // Fully Overmoulded USB Cable PX0441 Series USB Standard A Plug To Sealed Mini B Plug 2M Cable

[View Product Page](#)


// Product Description:

- ⊕ Pre-Wired Fully Overmoulded USB V2.0 Cable
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Choice of:
- ⊕ Standard USB Type A plug to Sealed Mini USB Type B plug (part codes prefixed PX0441)
- ⊕ Mini USB Type A plug to Sealed Mini USB Type B plug (part codes prefixed PX0442)
- ⊕ Mini USB Type B plug to Sealed Mini USB Type A plug (part codes prefixed PX0444)
- ⊕ Choice of cable lengths depending on part code
- ⊕ PX0485 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊕ All connectors mate with PX0456, PX0457, PX0458. Additionally PX0441, PX0442 mate with PX0443, PX0446, PX0447

// General Information:

| | |
|---------------------------------|---|
| Product Display Title: | Pre-Wired Fully Overmoulded USB V2.0 Cable |
| Product Family: | Circular Data Connectors |
| Product Series: | 400 Series - Mini USB Buccaneer |
| Change Notes: | PRODUCT-MOQ-ADJUSTMENT |
| Approvals: | CSA, UL, VDE |
| Body Material: | PVC |
| Cable Length: | 2m |
| Contact Type: | Plug Contact |
| Coupling Type: | Screw |
| Current Max: | 1A |
| Data Cable Type: | USB Standard A Plug To Sealed Mini B Plug |
| Diameter Over Coupling Ring Mm: | 19.1mm |
| Flamability Rating: | UL94V-0 |
| Function: | Flex to Standard Connector Double Ended Cable |
| 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

[400 Series USB connectors product...](#)

// Product 3D CAD Model Links

[PX0441/2M003D CAD Model](#)