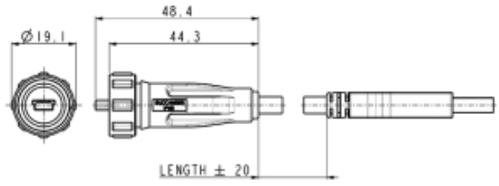
# PX0441/4M50 Datasheet

## Product Name // Fully Overmoulded USB Cable PX0441 Series USB Standard A Plug To Sealed Mini B Plug 4.5M 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:** | 4.5m |
| **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 |
| **Ip Rating:** | IP68, IP69K |
| **Max Operating Temperature:** | +70°C |
| **Min Operating Temperature:** | 0°C |
| **Number Of Contacts:** | 5 Contacts |
| **Rohs Compliant:** | Yes |
| **Voltage Max:** | 42V |

### // Product PDF Links

400 Series USB connectors product...

### // Product 3D CAD Model Links

PX0441/4M503D CAD Model