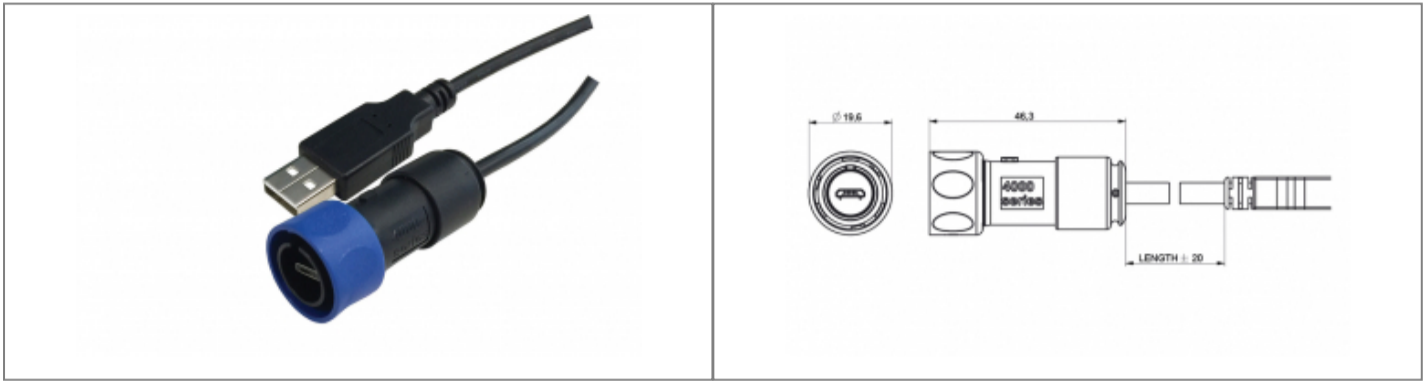


# PXP4040/B/5M00 Datasheet

**Product Name // Fully Overmoulded USB Cable PXP4040**  
**Series USB Standard A Plug To Sealed Micro B Plug 5M**  
**Cable**

[View Product Page](#)



## // Product Description:

- ⊞ Pre-Wired Fully Overmoulded USB V2.0 Cable
- ⊞ Sealed to IP66, IP68, IP69K when mated with compatible connector
- ⊞ Standard USB Type A plug to Sealed Micro USB Type B plug
- ⊞ Choice of cable lengths depending on part code
- ⊞ PXP4081 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊞ Mate with PXP4043 Rear Panel Mount Connector

## // General Information:

|                                 |   |
|---------------------------------|---|
| Product Display Title:          | Pre-Wired Fully Overmoulded USB V2.0 Cable    |
| Product Family:                 | Circular Data Connectors                      |
| Product Series:                 | 4000 Series - Micro USB Buccaneer             |
| Body Material:                  | PVC   |
| Contact Type:                   | Plug Contact                                  |
| Coupling Type:                  | Screw   |
| Current Max:                    | 1A  |
| Data Cable Type:                | USB Standard A Plug To Sealed Micro B Plug    |
| Diameter Over Coupling Ring Mm: | 19.7mm  |
| Flamability Rating:             | UL94V-0                                       |
| Function:                       | Flex to Standard Connector Double Ended Cable |
| Ip Rating:                      | IP66, IP68, IP69K                             |
| Max Operating Temperature:      | +70°C   |
| Min Operating Temperature:      | 0°C   |
| Number Of Contacts:             | 5 Contacts                                    |
| Voltage Max:                    | 42V   |

### // Product PDF Links

[4000 Series USB data connectors...](#)

### // Product 3D CAD Model Links

[PXP4040/B/5M003D CAD Model](#)