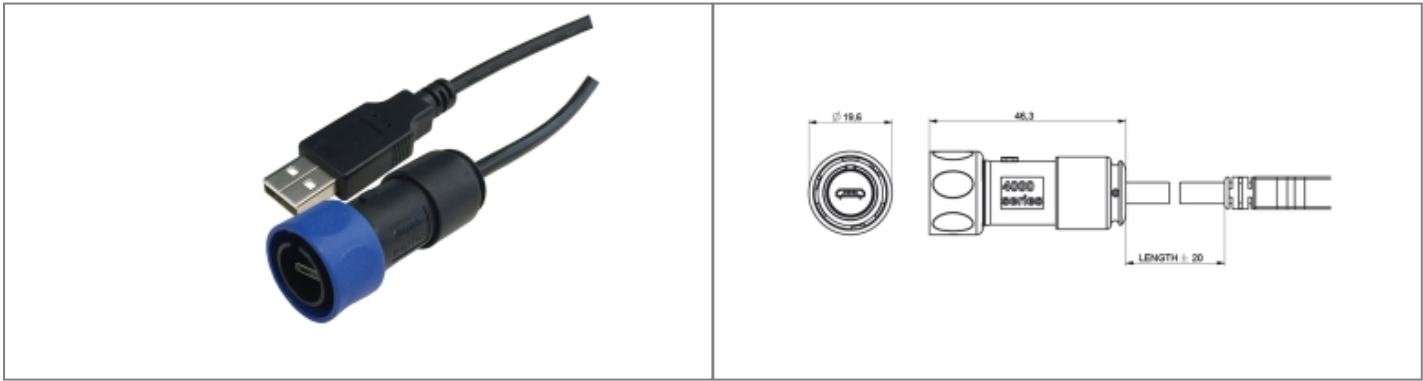


# PXP4040/B/3M00 Datasheet

**Product Name** // Fully Overmoulded USB Cable PXP4040  
**Series** USB Standard A Plug To Sealed Micro B Plug 3M  
**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/3M003D CAD Model](#)



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