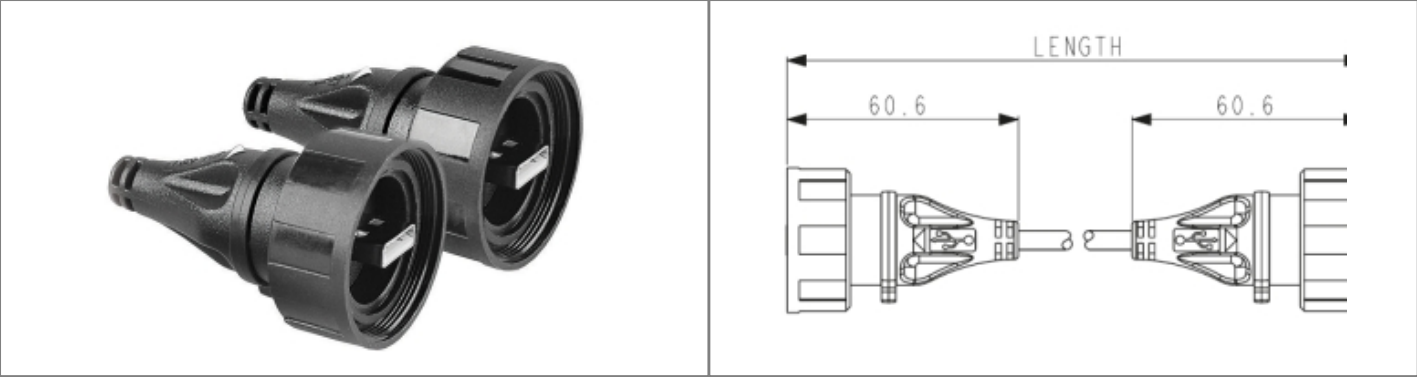


# PX0841/AA/3M00 Datasheet

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**Product Name // Overmoulded USB 2.0 Cable PX0841**  
**Series USB Sealed A Plug to Sealed A Plug 3m Cable**



**// Product Description:**

- Pre-Wired Overmoulded USB 2.0 Cable
- Water and dustproof to IP68 when mated with compatible connector
- Sealed Standard USB 2.0 Type A plug to Sealed Standard USB 2.0 Type A plug
- 3m Cable Length
- PX0835 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with PX08 Standard USB 2.0 Series Panel Mount Connectors

**// General Information:**

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Product Display Title:          | Pre-Wired Overmoulded USB 2.0 Cable       |
| Product Family:                 | Circular Data Connectors                  |
| Product Series:                 | Standard Buccaneer - USB                  |
| Body Colour:                    | Black                                     |
| Body Material:                  | PVC                                       |
| Cable Length:                   | 3m                                        |
| Contact Type:                   | Plug Contact                              |
| Coupling Type:                  | Screw                                     |
| Current Max:                    | 1A                                        |
| Data Cable Type:                | USB 2.0 Sealed A Plug to Sealed A Plug    |
| Diameter Over Coupling Ring Mm: | 38.1mm                                    |
| Flamability Rating:             | UL94V-0                                   |
| Function:                       | Flex to Flex Connector Double Ended Cable |
| Ip Rating:                      | IP68, IP69K                               |
| Max Operating Temperature:      | +70°C                                     |
| Min Operating Temperature:      | 0°C                                       |
| Number Of Contacts:             | 4 Contacts                                |
| Rohs Compliant:                 | Yes                                       |
| Voltage Max:                    | 5V                                        |

**// Product PDF Links**

 [Standard Series USB connectors...](#)

**// Product 3D CAD Model Links**

 [PX0841/AA/3M003D CAD Model](#)