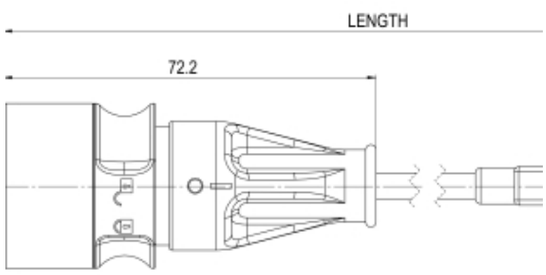
# PXP6040/AA/2M00 Datasheet

## Product Name // Plastic Body Overmoulded USB Cable Standard 2.0 A Plug to Sealed 2.0 A Plug 2M Cable

View Product Page






## // Product Description:

- Pre-Wired Plastic Body Overmoulded USB 2.0 Cable
- Water and dustproof to IP68 & IP69K when mated with compatible connector
- 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- Choice of USB A, B & C connections
- Choice of cable lengths
- PXP6081 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with 6000 Series Plastic Body USB Panel Mount Connectors

## // General Information:

| | |
|---|---|
| **Product Display Title:** | Plastic Body Overmoulded USB Cable Standard 2.0 A Plug to Sealed 2.0 A Plug 2M Cable |
| **Product Family:** | Circular Data Connectors |
| **Product Series:** | 6000 Series - USB Buccaneer |
| **Approvals:** | CSA, UL, VDE |
| **Body Material:** | Polycarbonate/Polybutylene Terephthalate (PC/PBT) |
| **Body Material Type:** | Plastic Body |
| **Cable Length:** | 2m |
| **Contact Type:** | Plug Contact |
| **Coupling Type:** | Push-Twist |
| **Current Max:** | 1A |
| **Data Cable Type:** | Standard 2.0 A Plug to Sealed 2.0 A Plug |
| **Diameter Over Coupling Ring Mm:** | 32mm |
| **Flamability Rating:** | UL94V-0 |
| **Ip Rating:** | IP66, IP68, IP69K |
| **Max Operating Temperature:** | +70°C |
| **Min Operating Temperature:** | 0°C |
| **Number Of Contacts:** | 4 Contacts |
| **Voltage Max:** | 30V |

**// Product PDF Links**

6000 Series HDMI Product Data

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

PXP6040/AA/2M003D CAD Model