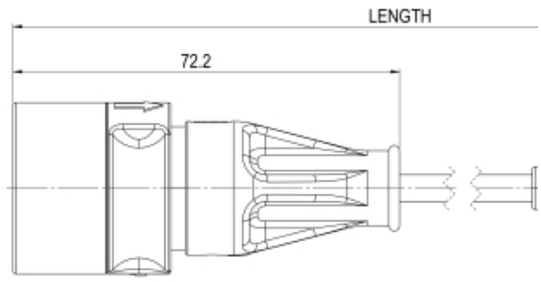
# PXP6040/AC/3M00 Datasheet

## Product Name // Plastic Body Overmoulded USB Cable Standard 3.0 C Plug to Sealed 3.0 A Plug 3M Cable

View Product Page




## // Product Description:

- Pre-Wired Plastic Body Overmoulded USB 3.0 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:

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|---|---|
| Product Display Title: | Plastic Body Overmoulded USB Cable Standard 3.0 C Plug to Sealed 3.0 A Plug 3M 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: | 3m |
| Contact Type: | Plug Contact |
| Coupling Type: | Push-Twist |
| Current Max: | 1A |
| Data Cable Type: | Standard 3.0 C Plug to Sealed 3.0 A Plug |
| Diameter Over Coupling Ring Mm: | 32mm |
| 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: | 10 Contacts |
| Voltage Max: | 30V |

### // Product PDF Links

6000 Series HDMI Product Data

### // Product 3D CAD Model Links

PXP6040/AC/3M003D CAD Model