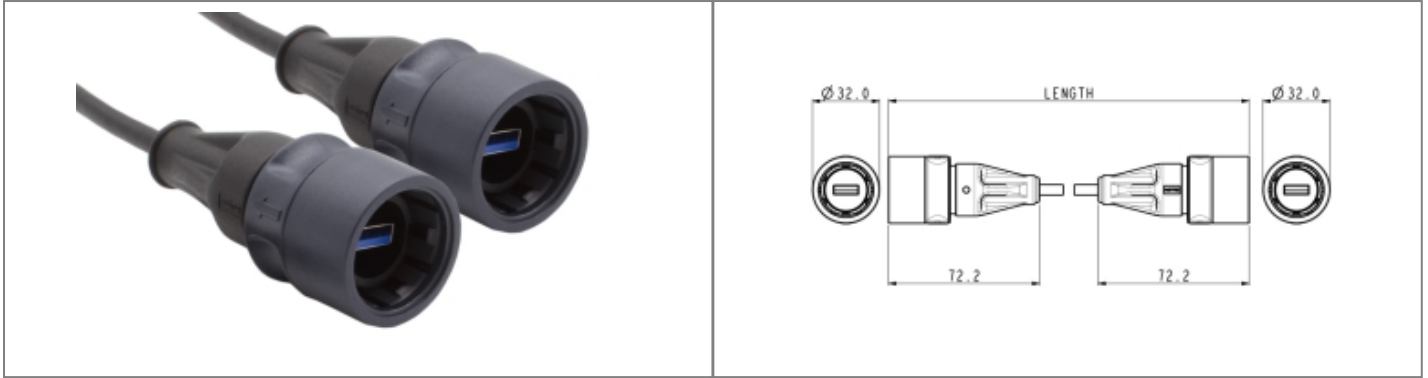









PXP6041/AA3/5M00 Datasheet

**Product Name // Plastic Body Overmoulded USB Cable
Sealed 3.0 A Plug to Sealed 3.0 A Plug 5M 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:

| | |
|--|--|
| Product Display Title: | Plastic Body Overmoulded USB Cable Sealed 3.0 A Plug to Sealed 3.0 A Plug 5M 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: | 5m |
| Contact Type: | Plug Contact |
| Coupling Type: | Push-Twist |
| Current Max: | 1A |
| Data Cable Type: | Sealed 3.0 A 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: | 8 Contacts |
| Voltage Max: | 30V |

// Product PDF Links

 [6000 Series HDMI Product Data](#)

// Product 3D CAD Model Links

 [PXP6041/AA3/5M003D CAD Model](#)