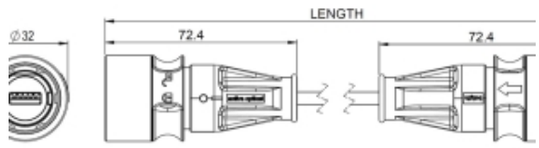
# PXP6046/A/A/15M0 Datasheet

## Product Name // 6000 Series A.O. USB Buccaneer Overmoulded USB Cable Sealed 3.0 A Plug to 6000 Series Active Optical Overmoulded USB Cable Sealed 3.0 A Plug 15m Cable

View Product Page




## // Product Description:

- Pre-Wired Plastic Body Overmoulded A.O. USB 3.0 to Pre-Wired Plastic Body Overmoulded A.O. USB 3.0
- Water and dustproof to IP68 when mated with compatible connector
- 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- USB A connection
- Cable length 15 metres
- Active Optical technology provides a reliable connection over longer 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: | 6000 Series Buccaneer · Active Optical USB (15m, Double-Ended) |
| Product Family: | Circular Data Connectors |
| Body Material: | Polycarbonate/Polybutylene Terephthalate (PC/PBT) |
| Body Material Type: | Plastic Body |
| Cable Length: | 15m |
| Contact Type: | Plug Contact |
| Coupling Type: | Push-Twist |
| Current Max: | 1A |
| Data Cable Type: | Sealed A Plug to Sealed A Plug |
| Flamability Rating: | UL94V-0 |
| Function: | Flex to Flex Connector Double Ended Cable |
| Ip Rating: | IP66, IP68 |
| Max Operating Temperature: | +70°C |
| Min Operating Temperature: | -35°C |
| Number Of Contacts: | 9 Contacts |
| Voltage Max: | 30V |

### // Product PDF Links

6000 Series AO USB Buccaneer...

### // Product 3D CAD Model Links

PXP6046/A/A/15M03D CAD Model