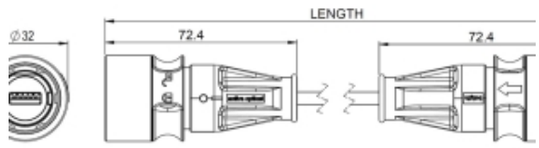
PXP6046/A/A/5M00 Datasheet

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 5m 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 5 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:

Product Display Title:	6000 Series Buccaneer · Active Optical USB (5m, Double-Ended)
Product Family:	Circular Data Connectors
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 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/5M003D CAD Model