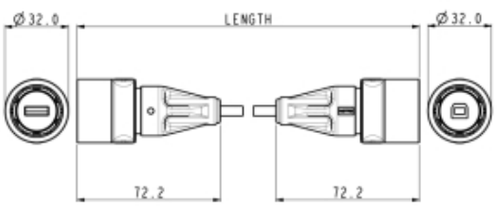
PXP6041/AB/3M00 Datasheet

Product Name // Plastic Body Overmoulded USB Cable
PXP6041 Series Sealed A Plug to Sealed B Plug 3M Cable

View Product Page





// Product Description:

- Pre-Wired Plastic Body Overmoulded USB V2.0 Cable
- Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- Sealed Standard USB Type A plug to Sealed Standard USB Type B plug
- Choice of cable lengths depending on part code
- 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:	Pre-Wired Plastic Body Overmoulded USB V2.0 Cable
Product Family:	Circular Data Connectors
Product Series:	6000 Series - USB Buccaneer
Approvals:	CSA, UL, VDE
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Contact Type:	Plug Contact
Coupling Type:	Push-Twist
Current Max:	1A
Data Cable Type:	Sealed A Plug to Sealed B Plug
Diameter Over Coupling Ring Mm:	32mm
Flamability Rating:	UL94V-0
Function:	Flex to Flex Connector Double Ended Cable
Ip Rating:	IP66, IP68, IP69K
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Number Of Contacts:	4 Contacts
Voltage Max:	30V

// Product PDF Links

6000 Series USB connectors product...

// Product 3D CAD Model Links

PXP6041/AB/3M003D CAD Model