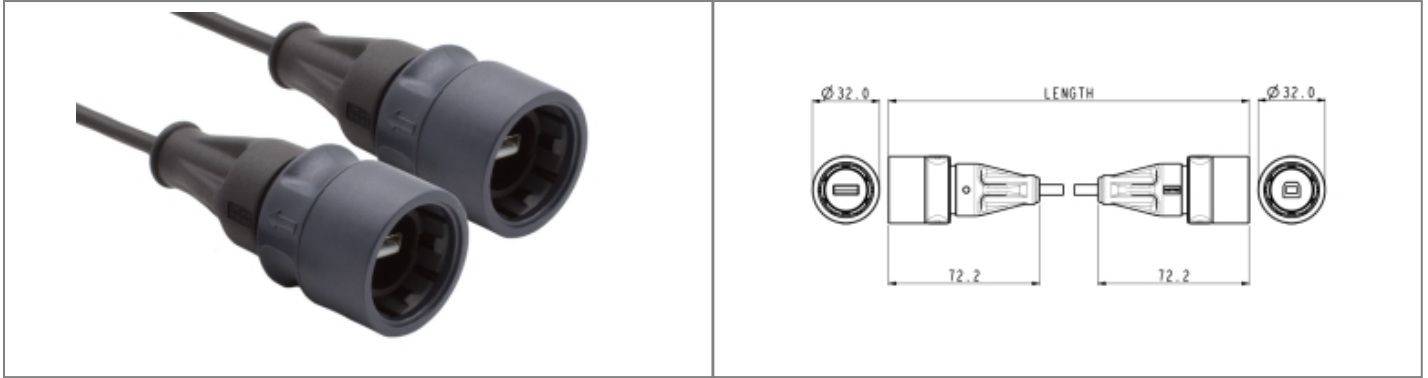









# PXP6041/AA/3M00 Datasheet

**Product Name // Plastic Body Overmoulded USB Cable  
Sealed 2.0 A Plug to Sealed 2.0 A Plug 3M Cable**

 [View Product Page](#)



## // Product Description:

-  Pre-Wired Plastic Body Overmoulded USB 2.0 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:

<b>Product Display Title:</b>	Plastic Body Overmoulded USB Cable Sealed 2.0 A Plug to Sealed 2.0 A Plug 3M Cable
<b>Product Family:</b>	Circular Data Connectors
<b>Product Series:</b>	6000 Series - USB Buccaneer
<b>Approvals:</b>	CSA, UL, VDE
<b>Body Material:</b>	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
<b>Body Material Type:</b>	Plastic Body
<b>Cable Length:</b>	3m
<b>Contact Type:</b>	Plug Contact
<b>Coupling Type:</b>	Push-Twist
<b>Current Max:</b>	1A
<b>Data Cable Type:</b>	Sealed 2.0 A Plug to Sealed 2.0 A Plug
<b>Diameter Over Coupling Ring Mm:</b>	32mm
<b>Flamability Rating:</b>	UL94V-0
<b>Function:</b>	Flex to Standard Connector Double Ended Cable
<b>Ip Rating:</b>	IP66, IP68, IP69K
<b>Max Operating Temperature:</b>	+70°C
<b>Min Operating Temperature:</b>	0°C
<b>Number Of Contacts:</b>	4 Contacts
<b>Voltage Max:</b>	30V

### // Product PDF Links

 [6000 Series HDMI Product Data](#)

### // Product 3D CAD Model Links

 [PXP6041/AA/3M003D CAD Model](#)