

# PX0868/3M00 Datasheet

## Product Name // Overmoulded HDMI Cable PX0868 Series HDMI Sealed Plug to Sealed Plug 3m Cable

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### // Product Description:

- ⊞ Pre-Wired Overmoulded HDMI Cable
- ⊞ Water and dustproof to IP68 when mated with compatible connector
- ⊞ HDMI 2.1 with Ethernet Specification
- ⊞ Sealed Standard HDMI plug to Sealed Standard HDMI plug
- ⊞ 3m Cable Length
- ⊞ PX0835 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊞ Mate with PX08 Standard HDMI Series Panel Mount Connectors

### // General Information:

Product Display Title:	Pre-Wired Overmoulded HDMI Cable
Product Family:	Circular Data Connectors
Product Series:	Standard Buccaneer - HDMI
Body Colour:	Black
Body Material:	PVC
Body Material Type:	Plastic Body
Cable Length:	3m
Contact Type:	Plug Contact
Coupling Type:	Screw
Current Max:	0.5A
Data Cable Type:	HDMI Sealed Plug to Sealed Plug
Diameter Over Coupling Ring Mm:	38.1mm
Durability:	1000 cycles
Flamability Rating:	UL94V-0
Function:	Flex to Flex Connector Double Ended Cable
Ip Rating:	IP68, IP69K
Max Operating Temperature:	+80°C
Min Operating Temperature:	-25°C
Number Of Contacts:	19 Contacts
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1
Sheath Colour:	Black
Sheath Material:	PVC
Voltage Max:	30V

#### // Product PDF Links

[Standard Series HDMI connectors...](#)

#### // Product 3D CAD Model Links

[PX0868/3M003D CAD Model](#)