

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](#)