

# PX0868/5M00 Datasheet

## Product Name // Overmoulded HDMI Cable PX0868 Series HDMI Sealed Plug to Sealed Plug 5m 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:                   | 5m  |
| 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

[PX0868/5M003D CAD Model](#)


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