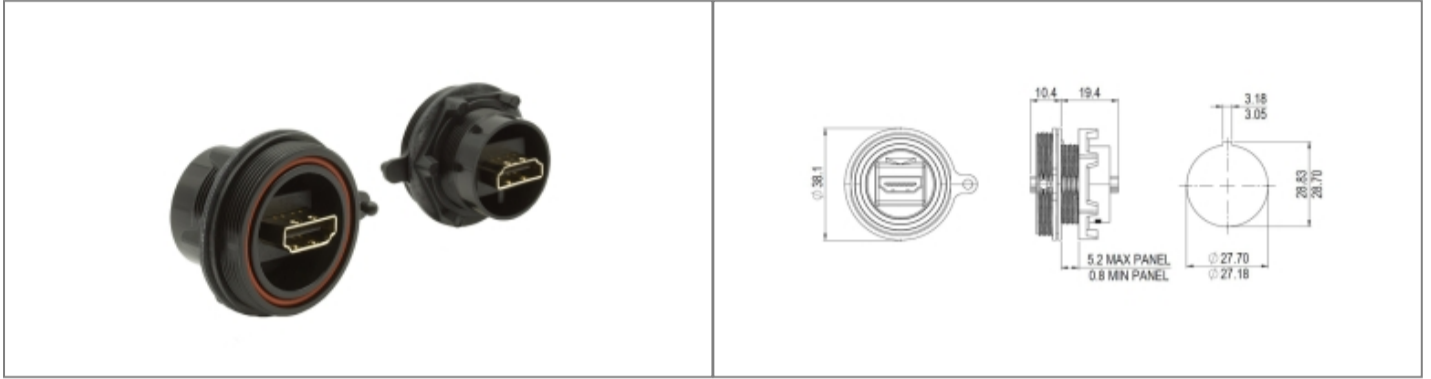


PX0863 Datasheet

Product Name // Front Panel Mount Connector PX0863 Series HDMI Sealed Socket Front of Panel to Standard HDMI Socket Rear of Panel

[View Product Page](#)


// Product Description:

- ⊕ Front Panel Mount Connector
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Sealed Standard HDMI socket on external/front panel face, Standard HDMI socket on internal/rear panel face:
- ⊕ Mate with PX0867, PX0868 HDMI Cables
- ⊕ PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors

// General Information:

| | |
|---------------------------------|---|
| Product Display Title: | Front Panel Mount Leaded Connector |
| Product Family: | Circular Data Connectors |
| Product Series: | Standard Buccaneer - HDMI |
| Body Colour: | Black |
| Body Material: | Polyester (PE) - Glass Filled |
| Body Material Type: | Plastic Body |
| Contact Type: | Socket Contact |
| Coupling Type: | Screw |
| Current Max: | 0.5A |
| Data Cable Type: | HDMI Sealed Socket to Standard Socket |
| Diameter Over Coupling Ring Mm: | 38.1mm |
| Durability: | 1000 cycles |
| Flamability Rating: | UL94V-0 |
| Function: | Front Panel Mount Connector |
| Ip Rating: | IP68, IP69K |
| Max Operating Temperature: | +80°C |
| Min Operating Temperature: | -25°C |
| Max Panel Thickness: | 5.2mm |
| Min Panel Thickness: | 0.8mm |
| Number Of Contacts: | 19 Contacts |
| Rohs Compliant: | Yes |
| Salt Spray Corrosion Test: | EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1 |
| Voltage Max: | 30V |

// Product PDF Links

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

// Product 3D CAD Model Links

[PX08633D CAD Model](#)