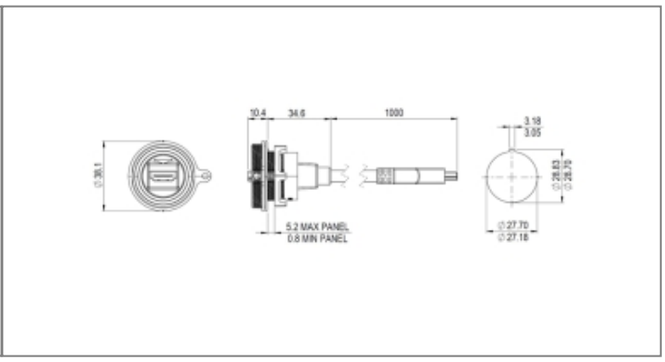
PX0863/1M00 Datasheet

Product Name // Front Panel Mount Connector PX0863 Series HDMI Sealed Socket Front of Panel to Standard 1m HDMI Cable 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 1m HDMI cable 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 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
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

PX0863/1M003D CAD Model