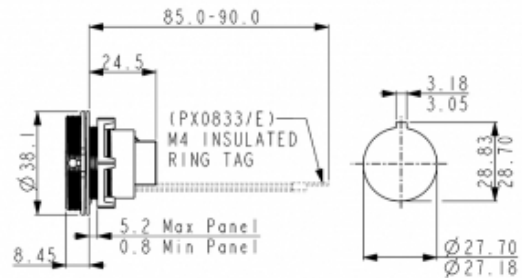


# PX0833 Datasheet

## Product Name // Front Panel Mount Connector PX0833 Series CAT5e Shielded Coupler

[View Product Page](#)


### // Product Description:

- ⊕ Front Panel Mounting Connector
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Single hole fixing
- ⊕ Supplied with panel sealing gasket
- ⊕ CAT5e or Cat6a shielded coupler - standard RJ45 patchcord can be plugged into rear
- ⊕ PX0833/E or PX0893/E version has additional Earth wire
- ⊕ PX0888 Shielding Backshell available separately - fits to rear of connector to maintain RJ45 coupler shielding directly to panel
- ⊕ PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊕ Mate with Cat 5e PX0834, PX0836, PX0837, PX0838 Standard Series Flex Cable Connectors
- ⊕ Mate with Cat 6a PX0894, PX0896, PX0897, PX0898 Standard Series Flex Cable Connectors

### // General Information:

Product Display Title:	Front Panel Mounting Connector
Product Family:	Circular Data Connectors
Product Series:	Standard Buccaneer - Ethernet
Body Material:	Polyester (PET)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Screw
Current Max:	1.5A
Data Cable Type:	IP68 RJ45 Coupler
Diameter Over Coupling Ring Mm:	38.1mm
Ethernet Category:	Cat 5e
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
Ip Rating:	IP68 IP69K
Max Operating Temperature:	+70°C
Min Operating Temperature:	-20°C
Number Of Contacts:	8 Contacts
Voltage Max:	42V

#### // Product PDF Links

[Standard Series Ethernet...](#)

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

[PX0833D CAD Model](#)