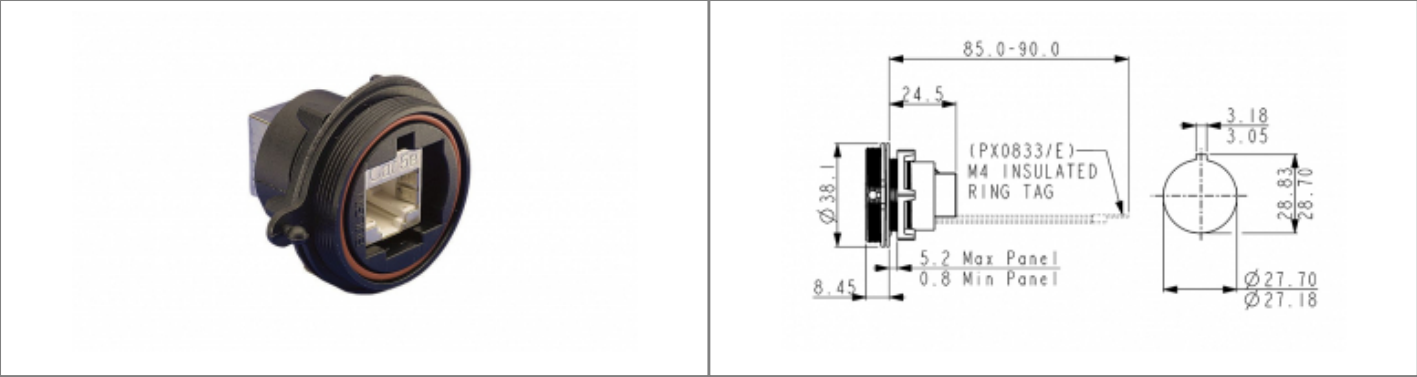


# PX0833 Datasheet

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



### // Product 3D CAD Model Links

