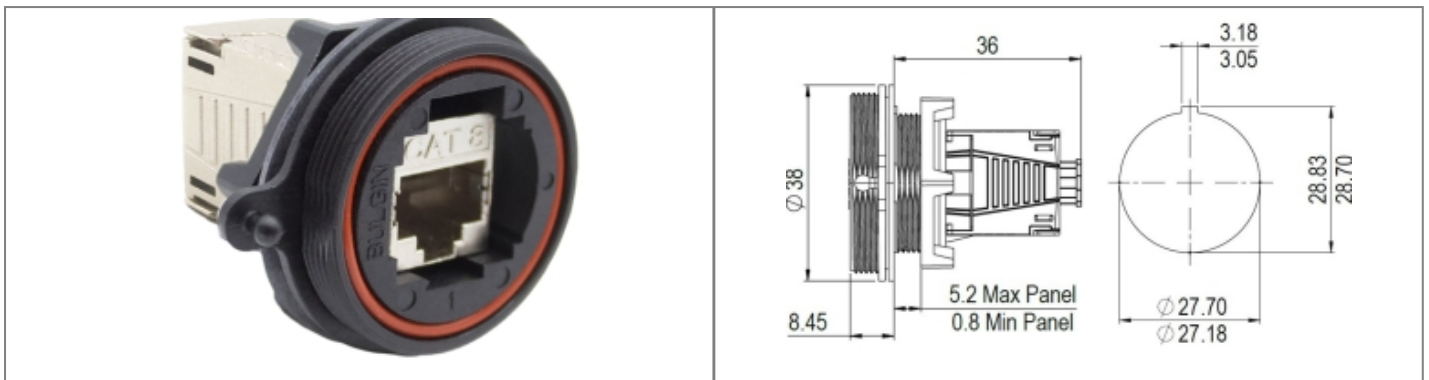


# PX0855/KS Datasheet

## Product Name // Front Panel Mount Connector PX0855 Series Cat 8 Shielded Keystone Tooless IDC

[View Product Page](#)


### // Product Description:

- ⊞ Front Panel Mounting Connector
- ⊞ Water and dustproof to IP68 when mated
- ⊞ Single hole fixing
- ⊞ Supplied with panel sealing gasket
- ⊞ Cat 8 shielded IDC Keystone connector
- ⊞ PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊞ Mate with Cat 8 PX0857, PX0858 Standard Series Flex Cable Connectors for Cat8 performance
- ⊞ Also mates with all Standard Series Flex Cable Connectors for backwards compatibility

### // General Information:

|                                 |   |
|---------------------------------|---|
| Product Display Title:          | Front Panel Mount Connector                                     |
| Product Family:                 | Circular Data Connectors  |
| Product Series:                 | Standard Buccaneer - Ethernet                                   |
| Body Colour:                    | Black   |
| Body Material:                  | Nylon 66  |
| 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  |
| Durability:                     | 1200 cycles   |
| Ethernet Category:              | Cat 8   |
| Flamability Rating:             | UL94V-0   |
| Function:                       | Front Panel Mount Connector                                     |
| Ip Rating:                      | IP68, IP69K   |
| Max Operating Temperature:      | +60°C   |
| Min Operating Temperature:      | -20°C   |
| Max Panel Thickness:            | 5.2mm   |
| Min Panel Thickness:            | 0.8mm   |
| Number Of Contacts:             | 8 Contacts  |
| Rohs Compliant:                 | Yes   |
| Salt Spray Corrosion Test:      | EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1 |
| Voltage Max:                    | 72V   |

#### // Product PDF Links

[Standard Series Ethernet...](#)

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

[PX0855/KS3D CAD Model](#)