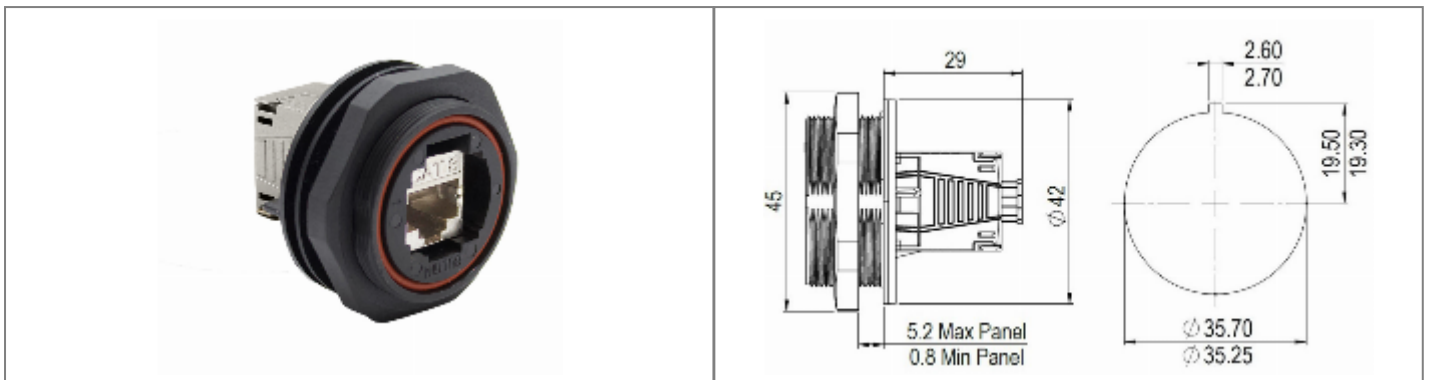


# PX0856/KS Datasheet

## Product Name // Rear Panel Mount Connector PX0856 Series Cat 8 Shielded Keystone Toolless IDC

[View Product Page](#)


### // Product Description:

- ⊞ Rear Panel Mounting Connector
- ⊞ Water and dustproof to IP68 when mated
- ⊞ Single hole fixing
- ⊞ Supplied with panel sealing gasket
- ⊞ Cat 8 shielded IDC Keystone connector
- ⊞ PX0711 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:	Rear 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

[PX0856/KS3D CAD Model](#)