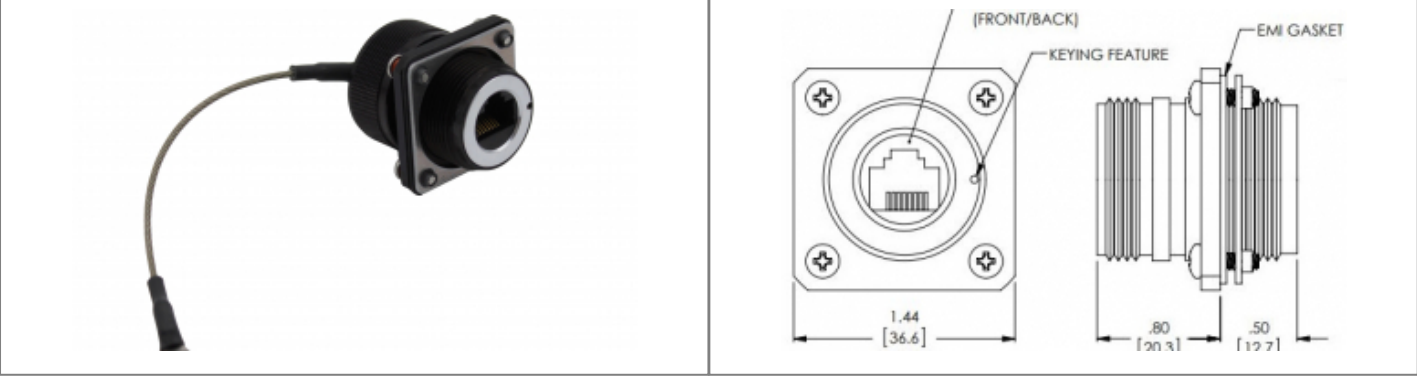


PXM06276FANBKUS Datasheet

Product Name // **Black Anodised Aluminium Flange Mount Connector with Cap and Mounting Hardware - Unshielded - Cat6a Female**

 [View Product Page](#)



// **Product Description:**

- Black Anodised Aluminium Flange Mount Connector with Cap and Mounting Hardware - Unshielded - Cat6a Female
- IP68 rated when mated
- Crimp Terminals
- Durability >500 cycles
- Operating temperature -40Â°C to +100Â°C
- Supports 10, 100 and 1,000 Mbps data transmissions
- POE, POE+, and POE++
- Hardware: Stainless Steel, Seals: Silicone, Lanyard: Stainless Steel (Nylon coated)

// **General Information:**

Product Display Title:	Black Anodised Aluminium Flange Mount Connector with Cap and Mounting Hardware - Unshielded - Cat6a Female
Product Family:	Circular Data Connectors
Product Series:	600 Series - Ethernet Buccaneer Connectors
Body Colour:	Black
Body Length:	33mm
Body Material:	Aluminium
Body Material Type:	Metal Body
Connection Method:	Latching
Contact Type:	Female
Coupling Type:	Screw
Diameter Over Coupling Ring Mm:	35mm
Durability:	>500 cycles
Ethernet Category:	Cat 6a
Flange Mount Length:	36.6mm
Function:	Flange Mount Connector
Ip Rating:	IP68
Material Finish:	Anodised
Min Operating Temperature:	-40°C
Max Panel Thickness:	5mm
Min Panel Thickness:	1.5mm
Mount Hole Distance:	27mm
Operating Humidity:	43°C - 98%
Max Operating Frequency:	+100°C
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	500hr
Shock Resistance:	100G - 6ms

// **Product PDF Links**



// **Product 3D CAD Model Links**



Have a question or project enquiry
you'd like to talk to us about?



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