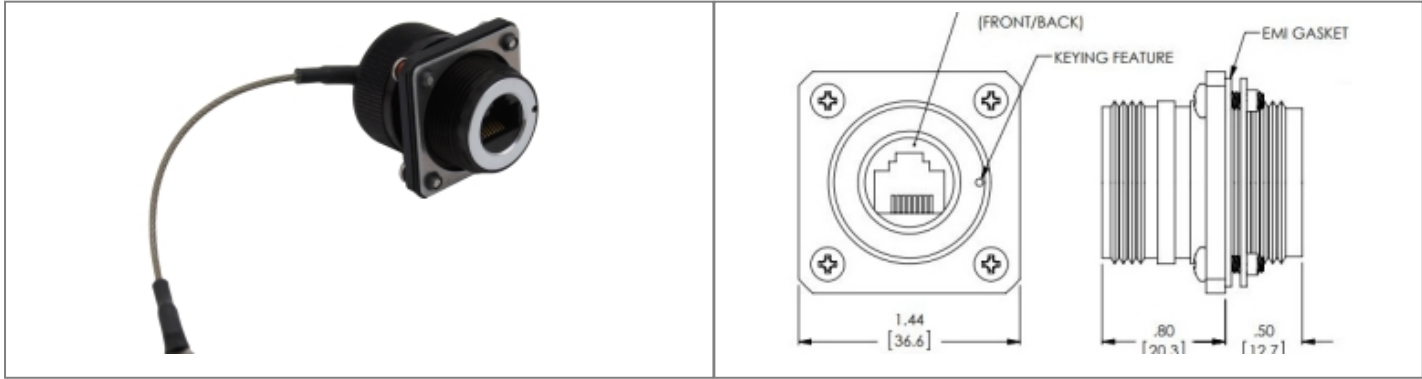


# PXM06275FANBKUS Datasheet

## Product Name // Black Anodised Aluminium Flange Mount Connector with Cap and Mounting Hardware - Unshielded - Cat5e Female

[View Product Page](#)



### // Product Description:

- ⊕ Black Anodised Aluminium Flange Mount Connector with Cap and Mounting Hardware - Unshielded - Cat5e Female
- ⊕ IP68 rated when mated
- ⊕ Crimp Terminals
- ⊕ Durability >500 cycles
- ⊕ Operating temperature -40°C to +100°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:

<p><b>Product Display Title:</b></p> <p><b>Product Family:</b></p> <p><b>Product Series:</b></p> <p><b>Body Colour:</b></p> <p><b>Body Length:</b></p> <p><b>Body Material:</b></p> <p><b>Body Material Type:</b></p> <p><b>Connection Method:</b></p> <p><b>Contact Type:</b></p> <p><b>Coupling Type:</b></p> <p><b>Diameter Over Coupling Ring Mm:</b></p> <p><b>Durability:</b></p> <p><b>Ethernet Category:</b></p> <p><b>Flange Mount Length:</b></p> <p><b>Function:</b></p> <p><b>Ip Rating:</b></p> <p><b>Material Finish:</b></p> <p><b>Min Operating Temperature:</b></p> <p><b>Max Panel Thickness:</b></p> <p><b>Min Panel Thickness:</b></p> <p><b>Mount Hole Distance:</b></p> <p><b>Operating Humidity:</b></p> <p><b>Max Operating Frequency:</b></p> <p><b>Rohs Compliant:</b></p> <p><b>Salt Spray Corrosion Test:</b></p> <p><b>Shock Resistance:</b></p>	<p>Black Anodised Aluminium Flange Mount Connector with Cap and Mounting Hardware - Unshielded - Cat5e Female</p> <p>Circular Data Connectors</p> <p>600 Series - Ethernet Buccaneer Connectors</p> <p>Black</p> <p>33mm</p> <p>Aluminium</p> <p>Metal Body</p> <p>Latching</p> <p>Female</p> <p>Screw</p> <p>35mm</p> <p>&gt;500 cycles</p> <p>Cat 5e</p> <p>36.6mm</p> <p>Flange Mount Connector</p> <p>IP68</p> <p>Anodised</p> <p>-40°C</p> <p>5mm</p> <p>1.5mm</p> <p>27mm</p> <p>43°C - 98%</p> <p>+100°C</p> <p>Yes</p> <p>500hr</p> <p>100G - 6ms</p>
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**// Product PDF Links**

[Standard Series USB connectors...](#)

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

[PXM06275FANBKUS3D CAD Model](#)