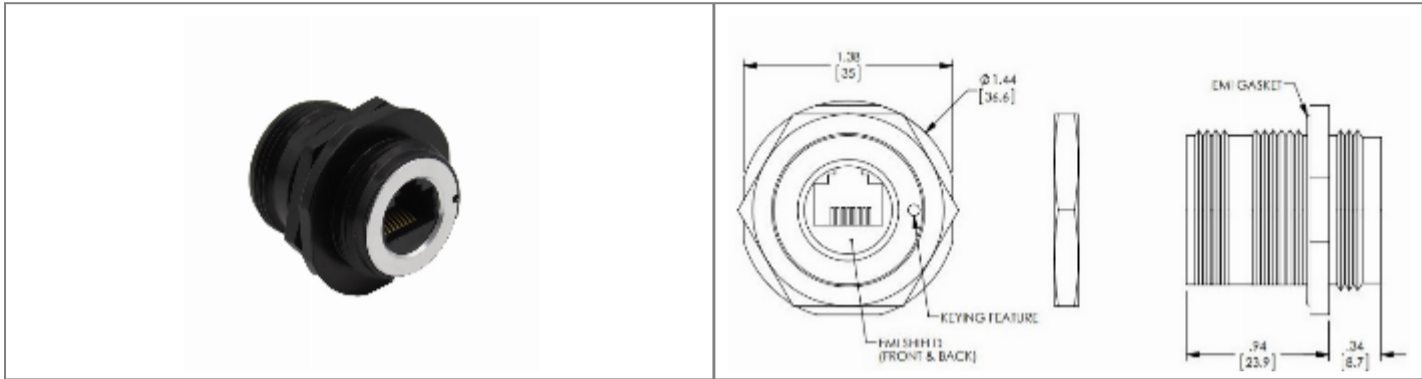


# PXM06195FANBKUS Datasheet

**Product Name // Black Anodised Aluminium Jam Nut Connector - Unshielded - Cat5e Female**

[View Product Page](#)



**// Product Description:**

<ul style="list-style-type: none"> <li>⊕ Black Anodised Aluminium Jam Nut Connector - Unshielded - Cat5e Female</li> <li>⊕ IP68 rated when mated</li> <li>⊕ Crimp Terminals</li> <li>⊕ Durability &gt;500 cycles</li> </ul>	<ul style="list-style-type: none"> <li>⊕ Operating temperature -40Â°C to +100Â°C</li> <li>⊕ Supports 10, 100 and 1,000 Mbps data transmissions</li> <li>⊕ POE, POE+, and POE++</li> <li>⊕ Hardware: Stainless Steel, Seals: Silicone</li> </ul>
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**// General Information:**

<b>Product Display Title:</b>	Black Anodised Aluminium Jam Nut Connector - Unshielded - Cat5e Female
<b>Product Family:</b>	Circular Data Connectors
<b>Product Series:</b>	600 Series - Ethernet Buccaneer Connectors
<b>Body Colour:</b>	Black
<b>Body Length:</b>	32.6mm
<b>Body Material:</b>	Aluminium
<b>Body Material Type:</b>	Metal Body
<b>Connection Method:</b>	Latching
<b>Contact Type:</b>	Female
<b>Coupling Type:</b>	Screw
<b>Diameter Over Coupling Ring Mm:</b>	35mm
<b>Durability:</b>	>500 cycles
<b>Ethernet Category:</b>	Cat 5e
<b>Function:</b>	Jam Nut Connector
<b>Ip Rating:</b>	IP68
<b>Material Finish:</b>	Anodised
<b>Min Operating Temperature:</b>	-40°C
<b>Max Panel Thickness:</b>	5mm
<b>Min Panel Thickness:</b>	1.5mm
<b>Operating Humidity:</b>	43°C - 98%
<b>Max Operating Frequency:</b>	+100°C
<b>Rohs Compliant:</b>	Yes
<b>Salt Spray Corrosion Test:</b>	500hr
<b>Shock Resistance:</b>	100G - 6ms

**// Product PDF Links**

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

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

[PXM06195FANBKUS3D CAD Model](#)