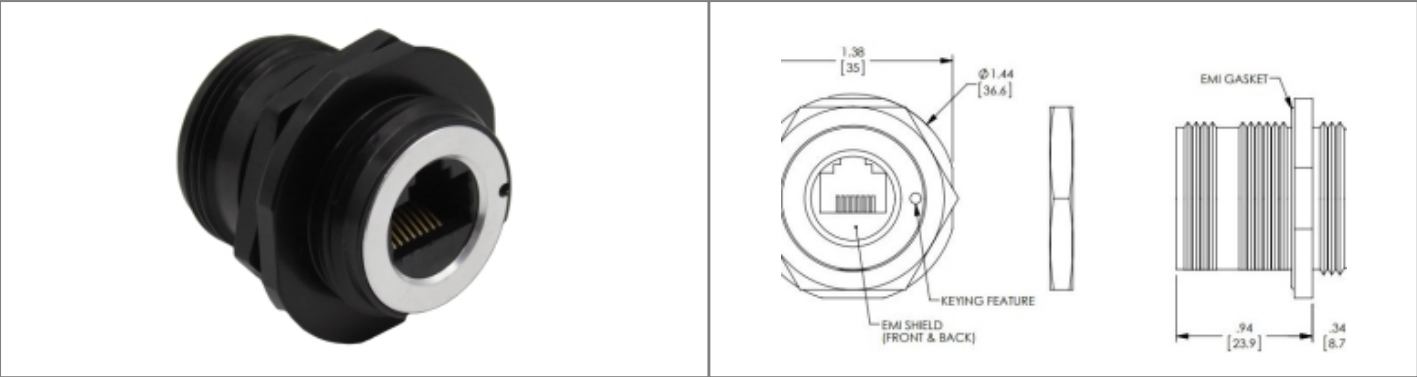


# PXM06195FANBKUS Datasheet

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

 [View Product Page](#)



**// Product Description:**

- Black Anodised Aluminium Jam Nut Connector - 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

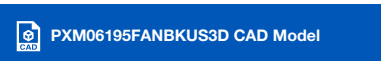
**// General Information:**

Product Display Title:	Black Anodised Aluminium Jam Nut Connector - Unshielded - Cat5e Female
Product Family:	Circular Data Connectors
Product Series:	600 Series - Ethernet Buccaneer Connectors
Body Colour:	Black
Body Length:	32.6mm
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 5e
Function:	Jam Nut Connector
Ip Rating:	IP68
Material Finish:	Anodised
Min Operating Temperature:	-40°C
Max Panel Thickness:	5mm
Min Panel Thickness:	1.5mm
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**



# Mouser Electronics

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