

PXM06106FENBKSH Datasheet

Product Name // Black Electroless Nickel Aluminium Jam Nut Connector with Cap - EMI Shielded - Cat6a Female

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// **Product Description:**

- Black Electroless Nickel Aluminium Jam Nut Connector with Cap - EMI Shielded - 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)
 - Comes with dust Cap

// **General Information:**

Product Display Title:	Black Electroless Nickel Aluminium Jam Nut Connector with Cap - EMI Shielded - Cat6a 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 6a
Function:	Jam Nut Connector
Ip Rating:	IP68
Material Finish:	Electroless Nickel
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**

