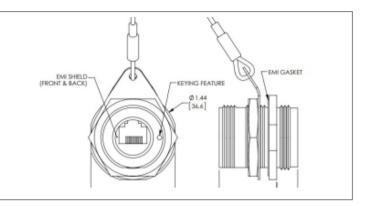
## **PXM06106FENBKSH Datasheet**



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







## // Product Description:

- Dlack Electroless Nickel Aluminium Jam Nut Connector with Cap EMI Shielded Cat6a Female
- O IP68 rated when mated
- O Crimp Terminals
- O Durability >500 cycles
- Operating temperature -40°C to +100°C

- O Supports 10, 100 and 1,000 Mbps data transmissions
- O POE, POE+, and POE++
- Hardware: Stainless Steel, Seals: Silicone, Lanyard: Stainless Steel (Nylon coated)
- O Comes with dust Cap

Shielded - Cat6a Female

## // General Information:

Product Display Title: Black Electroless Nickel Aluminium Jam Nut Connector with Cap - EMI

Product Family:

Circular Data Connectors

600 Series - Ethernet Buccaneer Connectors

Body Colour:

Black

Body Length:

32.6mm

Aluminium

Body Material Type: Metal Body
Connection Method: Latching
Contact Type: Female
Coupling Type: Screw
Diameter Over Coupling Ring Mm: 35mm
Durability: >500 cycles

Durability:>500 cyclesEthernet Category:Cat 6aFunction:Jam Nut ConnectorIp Rating:IP68

Material Finish:Electroless NickelMin Operating Temperature:-40°CMax Panel Thickness:5mmMin Panel Thickness:1.5mmOperating Humidity:43°C - 98%

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

Standard Series USB connectors...

// Product 3D CAD Model Links

PXM06106FENBKSH3D CAD Model