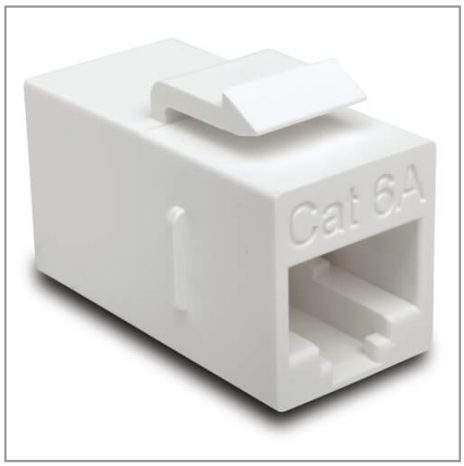
Important Note

No more than 2 BHDBT-001-FF couplers should be used in a HDBaseT installation: one on the transmitter side, one on the receiver side. Each coupler must be located within 16 ft. (5 m) of the transmitter and/or receiver.

Cat6a Straight-Through Modular In-Line Snap-In Coupler (RJ45 F/F), TAA

MODEL NUMBER: **BHDBT-001-FF**





Provides feed-through patching in conjunction with standard data wallplates, with Cat6a design allowing for optimal performance in HDBaseT installations where patching is a must

Description

The BHDBT-001-FF Cat6a Straight-Through Modular In-Line Snap-In Coupler is built for ultra-fast performance, providing optimal performance in HDBaseT installations where patching is a must. Its keystone design is perfect for convenient feed-through patching when used with a standard data wallplate (such as N042-001-WH).
Compatible with all Cat6a cables, regardless of what size wire they use, the BHDBT-001-FF features straight-through wiring and 50-µin gold-plated contacts designed to resist corrosion. The durable, high-impact polycarbonate housing resists scratching and is colored white to blend in with any color scheme. This coupler is UL-listed and meets all requirements for EIA/TIA Cat6a compliance. It's also backward compatible with Cat6, Cat5e and Cat5 LANs.

Features

Optimal Solution for HDBaseT Installations where Patching is a Must!

- Cat6a design is built for ultra-fast performance
- Keystone design easily snaps into standard data wallplates (such as N042-001-WH)
- Compatible with all Cat6a cables
- Backward compatible with Cat6, Cat5e and Cat5 LANs

Superior Construction for Superior Performance

- Features straight-through wiring
- 50-µinch gold-plated contacts resist corrosion and improve conduction
- Durable, scratch-resistant polycarbonate housing
- White coloring blends into any color scheme
- UL-listed

Highlights

- Keystone design for use with standard data wallplate
- 50-µinch gold-plated contacts on RJ45 jacks
- Heavy-duty polycarbonate housing
- Compatible with all Cat6a cables
- Backward compatible with Cat6, Cat5e and Cat5 LANs

Package Includes

- BHDBT-001-FF Cat6a Straight-Through Modular In-Line Snap-In Coupler (RJ45 F/F)

- Meets all EIA/TIA Cat6a requirements

TAA-Compliant
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332190482
Technology	Cat5/5e; Cat6; Cat6a; HDBaseT
CONNECTIONS	
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	RJ45 (FEMALE)
PoE Type	Type 4 High-Power (100W, IEEE 802.3bt)
PHYSICAL	
Color	White
Shipping Dimensions (hwd / in.)	5.00 x 4.00 x 0.50
Shipping Dimensions (hwd / cm)	12.70 x 10.16 x 1.27
Shipping Weight (lbs.)	0.02
Shipping Weight (kg)	0.01
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
ENVIRONMENTAL	
Operating Temperature Range	14° to 140°F (-10° to 60°C)
Storage Temperature Range	-40° to 154°F (-40° to 68°C)
Relative Humidity	10% to 90% RH, Non-Condensing
STANDARDS & COMPLIANCE	
Product Compliance	Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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