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)

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

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)

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 Tripp Lite's 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-µinch 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 Tripp Lite's 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
- Meets all EIA/TIA Cat6a requirements

TAA-Compliant

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

Specifications

OVERVIEW	
Cable Type	Cat6a
PHYSICAL	
Color	White
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
CONNECTIONS	
Connector A	RJ45 (FEMALE)
Connector B	RJ45 (FEMALE)
SPECIAL FEATURES	
Chromebook Compatible	No
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty