# CO1SJ02-88F003 | CCA-CAT6A-WH-3FT



# CommScope® Category 6A U/UTP Cord, Plenum, RJ45 to Ceiling connector, 3 ft, white

- Perfect solution for connected devices in the ceiling: IP cameras, Wi-Fi access points and inbuilding wireless systems, LED lighting and sound masking systems
- For installation in difficult-to-access areas
- Provides a high-quality cable interconnection, available as a standalone unit or pre-terminated to an RJ45 plug
- Can be ordered individually or with a UTP pigtail, in plenum or low smoke zero halogen (LSZH)
  options
- Category 5e, 6 and 6A UTP can be terminated in the ceiling connector

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | Latin America | North America

Portfolio CommScope®

Product Type Twisted pair patch cord

### General Specifications

ANSI/TIA Category 6A

Cable Type U/UTP (unshielded)

Conductor Type Solid

Interface, Connector A Ceiling connector

Interface Feature, connector AStandardInterface, Connector BRJ45 plugInterface Feature, connector BStandardJacket ColorWhitePairs, quantity4

Wiring T568B

#### **Dimensions**

**Cord Length** 0.91 m | 2.986 ft

Compatible Conductor Gauge, stranded 24 AWG

## Wiring Diagram



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	Connector A	Connector B
Position 1	White/Orange	White/Orange
Position 2	Orange	Orange
Position 3	Lt. Green	Lt. Green
Position 4	Blue	Blue
Position 5	Lt. Blue	Lt. Blue
Position 6	Green	Green
Position 7	Lt. Brown	Lt. Brown
Position 8	Brown	Brown

### Material Specifications

Contact Plating Material Precious metals

Material Type Copper alloy | High-impact, flame retardant, thermoplastic

Mechanical Specifications

**Plug Insertion Life, minimum** 750 times

Plug Retention Force, minimum 133 N | 29.9 lbf

### **Environmental Specifications**

Operating Temperature  $-10 \,^{\circ}\text{C}$  to  $+60 \,^{\circ}\text{C}$  (+14  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

Storage Temperature  $-40 \,^{\circ}\text{C}$  to  $+70 \,^{\circ}\text{C}$  (-40  $^{\circ}\text{F}$  to +158  $^{\circ}\text{F}$ )

**Relative Humidity** Up to 95%, non-condensing

Environmental SpacePlenumFlammability RatingUL 94 V-0Safety StandardETL | cETL

Packaging and Weights

Packaging quantity 1

### Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

COMMSCOPE®

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ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



#### Included Products

760234921 CCA-WH Unshielded Ceiling Connector Assembly (CCA) without cordage,

White