### COP1KZ2-88F011



# CommScope® Category 6A, F/UTP Cord, Shielded, LSZH, RJ45 to Ceiling connector, 11 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
- Category 6A

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | EMEA

Portfolio CommScope®

**Product Type** Twisted pair patch cord

### General Specifications

ANSI/TIA Category 6A

Cable TypeF/UTP (shielded)

Conductor Type Solid

Interface, Connector A Ceiling connector

Interface Feature, connector AStandardInterface, Connector BRJ45 plugInterface Feature, connector BStandardJacket ColorWhite

Pairs, quantity 4

Wiring T568B

#### Dimensions

**Cord Length** 3.35 m | 10.991 ft

Compatible Conductor Gauge, solid 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 | Stainless Steel Contact

Spring | Zinc Die Cast Shield

Mechanical Specifications

Plug Insertion Life, minimum 750 times

Plug Retention Force, minimum 133 N | 29.9 lbf

### **Environmental Specifications**

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

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

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

**Environmental Space** Low Smoke Zero Halogen (LSZH)

Flammability Rating UL 94 V-0
Safety Standard ETL | cETL

Packaging and Weights

Packaging quantity 2

Regulatory Compliance/Certifications

Agency Classification



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CHINA-ROHS Below maximum concentration value

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

ROHS Compliant



#### Included Products

760250028 – Shielded Ceiling Connector Assembly (CCA) without cordage.

