# CO13JX2-11F020 | CCA-CAT6-BK-20FT



# CommScope® Category 6 U/UTP Cord, Plenum, RJ45 to Ceiling connector, 20 ft, black

- 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** 6 U/UTP (unshielded) Cable Type **Conductor Type** Solid Interface, Connector A Ceiling connector Interface Feature, connector A Standard Interface, Connector B RJ45 plug Standard Interface Feature, connector B **Jacket Color** Black 4 Pairs, quantity T568B Wiring Dimensions 6.1 m | 20.013 ft **Cord Length Compatible Conductor Gauge, stranded** 24 AWG

#### Wiring Diagram

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 5, 2024



## CO13JX2-11FO20 | CCA-CAT6-BK-20FT

	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 °C to +60 °C (+14 °F to +140 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	Up to 95%, non-condensing
Environmental Space	Plenum
Flammability Rating	UL 94 V-0
Safety Standard	ETL   cETL

#### Packaging and Weights

Packaging quantity

1

### Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS

Below maximum concentration value

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 5, 2024



# CO13JX2-11FO20 | CCA-CAT6-BK-20FT

ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant

#### Included Products

760244061 CCA-BK  Unshielded Ceiling Connector Assembly (CCA) without cordage, Black

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 5, 2024

