# NCC44FZJB



### NCC Cat 6A F/UTP, LSZH, Plug-to-SLX Jack, (Black), Class Dca

### **Product Classification**

Regional Availability India

Portfolio NETCONNECT®

Product Type Twisted pair patch cord

Product Series NCC

**Ordering Note**Cords < 1 m are valid elements for use in a channel or as an equipment

interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords | Cords > 1 m are authorized for use in channels and are an effective standalone method used to connect active devices

### General Specifications

ANSI/TIA Category 6A

Cable Type F/UTP (shielded)

Conductor Type Solid

Information Outlet Color Black | Gray | White

Interface, Connector A Shielded, .310 Plug

Interface Feature, connector A Standard

Interface, Connector B AMP-TWIST SLX,6AS

Interface Feature, connector B Standard

Jacket Color White

Pairs, quantity

**Transmission Standards** IEEE 802.3bt Type 4

Wiring T568B

**Dimensions** 

COMMSCOPE®

## NCC44FZJB

Cable Assembly Length Range (m)

Cable Assembly Length Range (ft)

**Diameter Over Jacket** 

Compatible Conductor Gauge, solid

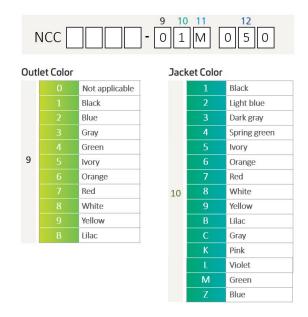
### 1 - 100

1 - 328

7.52 mm | 0.296 in

23 AWG

## Ordering Tree





#### Notes

- Cords > 1m are authorized for use in channels and are an effective standalone method used to connect active devices.
- Cords < 1m are also valid elements for use in a channel or as an equipment interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords

Phosphor Bronze

### Material Specifications

Conductor Material

Contact Plating Material Gold over nickel

Mechanical Specifications

Plug Insertion Life, minimum 750 times

### **Environmental Specifications**

**Operating Temperature**  $-20 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \, (-4 \,^{\circ}\text{F to } +140 \,^{\circ}\text{F})$ 

EN50575 CPR Cable EuroClass Fire Performance Dca

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

Safety Standard UL 1863

Packaging and Weights

# NCC44FZJB

### **Packaging quantity**

1

## Regulatory Compliance/Certifications

Agency Classification

CENELEC EN 50575 compliant, Declaration of Performance (DoP) available

CHINA-ROHS Below maximum concentration value

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

ROHS Compliant

UK-ROHS Compliant/Exempted

