

NCC44UZJB

NCC Cat 6A UTP, LSZH, Plug-to-SL Jack, (Black), Class Dca

Product Classification

| | |
|------------------------------|---|
| Regional Availability | EMEA |
| 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 | U/UTP (unshielded) |
| Conductor Type | Solid |
| Information Outlet Color | Black White |
| Interface, Connector A | MP-6AU-PLUG |
| Interface Feature, connector A | Standard |
| Interface, Connector B | SL10G |
| Interface Feature, connector B | Standard |
| Jacket Color | Blue White |
| Pairs, quantity | 4 |
| Transmission Standards | IEEE 802.3bt Type 4 |
| Wiring | T568B |

Dimensions

| | |
|---|--------------------|
| Cable Assembly Length Range (m) | 1 – 100 |
| Cable Assembly Length Range (ft) | 1 – 328 |
| Diameter Over Jacket | 7.24 mm 0.285 in |
| Compatible Conductor Gauge, solid | 23 AWG |
| Compatible Conductor Gauge, stranded | 23 AWG |

NCC44UZJB

Ordering Tree

NCC -

9 10 11 12

Outlet Color

| | |
|---|----------------|
| 0 | Not applicable |
| 1 | Black |
| 2 | Blue |
| 3 | Gray |
| 4 | Green |
| 5 | Ivory |
| 6 | Orange |
| 7 | Red |
| 8 | White |
| 9 | Yellow |
| B | Lilac |

Jacket Color

| | |
|---|--------------|
| 1 | Black |
| 2 | Light blue |
| 3 | Dark gray |
| 4 | Spring green |
| 5 | Ivory |
| 6 | Orange |
| 7 | Red |
| 8 | White |
| 9 | Yellow |
| B | Lilac |
| C | Gray |
| K | Pink |
| L | Violet |
| M | Green |
| Z | Blue |

UOM

11 M Meter

Length

12 XXX

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

Material Specifications

| | |
|---------------------------------|------------------|
| Conductor Material | Phosphor Bronze |
| Contact Plating Material | Gold over nickel |

Mechanical Specifications

| | |
|-------------------------------------|-----------|
| Plug Insertion Life, minimum | 750 times |
|-------------------------------------|-----------|

Environmental Specifications

| | |
|---|-------------------------------------|
| Operating Temperature | -20 °C to +60 °C (-4 °F to +140 °F) |
| EN50575 CPR Cable EuroClass Fire Performance | Dca |
| Environmental Space | Low Smoke Zero Halogen (LSZH) |
| Safety Standard | UL 1863 |

Packaging and Weights

| | |
|---------------------------|---|
| Packaging quantity | 1 |
|---------------------------|---|

Regulatory Compliance/Certifications

| | |
|---------------|--|
| Agency | Classification |
| CENELEC | EN 50575 compliant, Declaration of Performance (DoP) available |

NCC44UZJB

CHINA-ROHS

Below maximum concentration value

REACH-SVHC

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

ROHS

Compliant

