

MPN: V-UTP6A20B-SLIM

# CAT6a U/UTP SLIM Network Cable

## 20m, Blue

CAT6a slim cables is an updated version of CAT6 slim cables. These are perfect for installations where you need to save space in IT Racks and Cabinets. They cables are thinner and very flexible which provides the installer a better accessibility and quick and easy switching. Furthermore it improves the Air-Flow, and thereby reducing the risk of down-time. All the cables are tested tested up to 500Mhz / 1000 Mbps (CAT6a standard) and are backwards compatible with CAT6, CAT5e and CAT5 cables. Each cable are manufactured with a snagless with prevents the connector do be damaged when you install the cable through an installation with very less space.

- To order a full box, please select the following quantity: 30 pcs.
- LSZH (Low Smoke Zero Halogen)
- CAT6a tested up to 500 MHz
- with snagless
- with gold-plated pins
- low cable diameter: 3,6mm
- very flexible, very easy to move to save space behind baseboards
- Support PoE++



## Specifications

|                       |                                   |                               |   |
|-----------------------|-----------------------------------|-------------------------------|---|
| <b>Features</b>       | <b>AWG wire size</b>              | 28                            |   |
|                       | <b>Cable length</b>               | 20 m                          |   |
|                       | <b>Cable shielding</b>            | U/UTP (UTP)                   |   |
|                       | <b>Cable standard</b>             | Cat6a                         |   |
|                       | <b>Conductor material</b>         | Copper                        |   |
|                       | <b>Conductor type</b>             | Stranded                      |   |
|                       | <b>Connector 1</b>                | RJ45                          |   |
|                       | <b>Connector 1 gender</b>         | Male                          |   |
|                       | <b>Connector 2</b>                | RJ45                          |   |
|                       | <b>Connector 2 gender</b>         | Male                          |   |
|                       | <b>Connector contacts plating</b> | Gold                          |   |
|                       | <b>Data transfer rate</b>         | 10000 Mbit/s                  |   |
|                       | <b>Frequency</b>                  | 500 MHz                       |   |
|                       | <b>Halogen-free</b>               | Yes                           |   |
|                       | <b>Jacket material</b>            | Low smoke zero halogen (LSZH) |   |
|                       | <b>Product colour</b>             | Blue                          |   |
|                       | <b>RoHS compliance</b>            | Yes                           |   |
|                       | <b>Snagless cable boot</b>        | Yes                           |   |
|                       | <b>Other features</b>             | <b>Product series</b>         | Slim Cable  |
|                       |                                   | <b>Technical features</b>     | Boot with kink protection, strain relief and latch protection |
| <b>Packaging data</b> | <b>Quantity per pack</b>          | 1 pc(s)                       |   |

|                                |                                    |              |
|--------------------------------|------------------------------------|--------------|
| <b>Technical details</b>       | <b>Doesn't contain</b>             | Halogen      |
|                                | <b>Sustainability certificates</b> | RoHS         |
| <b>Vendor information</b>      | <b>Brand Name</b>                  | MicroConnect |
|                                | <b>Warranty</b>                    | 25 Year(s)   |
| <b>Weight &amp; dimensions</b> | <b>Outer diameter</b>              | 3.6 mm       |

## Other products in this series

| Cable length | Black             | Blue              | Green             | Grey             |
|--------------|-------------------|-------------------|-------------------|------------------|
| 0.15         | V-UTP6A0015S-SLIM | V-UTP6A0015B-SLIM | V-UTP6A0015G-SLIM | V-UTP6A0015-SLIM |
| 0.2          |                   | V-UTP6A002B-SLIM  |                   |                  |
| 0.25         | V-UTP6A0025S-SLIM | V-UTP6A0025B-SLIM | V-UTP6A0025G-SLIM | V-UTP6A0025-SLIM |
| 0.3          |                   | V-UTP6A003B-SLIM  |                   |                  |
| 0.5          | V-UTP6A005S-SLIM  | V-UTP6A005B-SLIM  | V-UTP6A005G-SLIM  | V-UTP6A005-SLIM  |
| 1            | V-UTP6A01S-SLIM   | V-UTP6A01B-SLIM   | V-UTP6A01G-SLIM   | V-UTP6A01-SLIM   |
| 1.5          | V-UTP6A015S-SLIM  | V-UTP6A015B-SLIM  | V-UTP6A015G-SLIM  | V-UTP6A015-SLIM  |
| 2            | V-UTP6A02S-SLIM   | V-UTP6A02B-SLIM   | V-UTP6A02G-SLIM   | V-UTP6A02-SLIM   |
| 3            | V-UTP6A03S-SLIM   | V-UTP6A03B-SLIM   | V-UTP6A03G-SLIM   | V-UTP6A03-SLIM   |
| 4            |                   | V-UTP6A04B-SLIM   |                   |                  |
| 5            | V-UTP6A05S-SLIM   | V-UTP6A05B-SLIM   | V-UTP6A05G-SLIM   | V-UTP6A05-SLIM   |
| 7.5          | V-UTP6A075S-SLIM  | V-UTP6A075B-SLIM  | V-UTP6A075G-SLIM  | V-UTP6A075-SLIM  |
| 10           | V-UTP6A10S-SLIM   | V-UTP6A10B-SLIM   | V-UTP6A10G-SLIM   | V-UTP6A10-SLIM   |
| 15           |                   | V-UTP6A15B-SLIM   |                   |                  |
| 20           |                   | V-UTP6A20B-SLIM   |                   |                  |

| Cable length | Red               | White             | Yellow            |
|--------------|-------------------|-------------------|-------------------|
| 0.15         | V-UTP6A0015R-SLIM | V-UTP6A0015W-SLIM | V-UTP6A0015Y-SLIM |
| 0.2          |                   |                   |                   |
| 0.25         | V-UTP6A0025R-SLIM | V-UTP6A0025W-SLIM | V-UTP6A0025Y-SLIM |
| 0.3          |                   |                   |                   |
| 0.5          | V-UTP6A005R-SLIM  | V-UTP6A005W-SLIM  | V-UTP6A005Y-SLIM  |
| 1            | V-UTP6A01R-SLIM   | V-UTP6A01W-SLIM   | V-UTP6A01Y-SLIM   |
| 1.5          | V-UTP6A015R-SLIM  | V-UTP6A015W-SLIM  | V-UTP6A015Y-SLIM  |
| 2            | V-UTP6A02R-SLIM   | V-UTP6A02W-SLIM   | V-UTP6A02Y-SLIM   |
| 3            | V-UTP6A03R-SLIM   | V-UTP6A03W-SLIM   | V-UTP6A03Y-SLIM   |
| 4            |                   |                   |                   |
| 5            | V-UTP6A05R-SLIM   | V-UTP6A05W-SLIM   | V-UTP6A05Y-SLIM   |
| 7.5          | V-UTP6A075R-SLIM  | V-UTP6A075W-SLIM  | V-UTP6A075Y-SLIM  |
| 10           | V-UTP6A10R-SLIM   | V-UTP6A10W-SLIM   | V-UTP6A10Y-SLIM   |
| 15           |                   |                   |                   |
| 20           |                   |                   |                   |

## Other images

