

Category 6A U/UTP Solid Patch Cords, LSZH



Cat6A U/UTP Patch cords are manufactured using high quality 4 Pair Solid Bare Electrolytic Grade Copper. These high-performance components are available in broad range of lengths. They are designed to meet or exceed Cat6A specifications. Conductors are securely mated with unshielded RJ45 plugs and designed to deliver superior performance.

Features

- Cable Conformance ANSI-TIA 568.2-D, ISO/IEC 11801 & IEC 61156-6 Standard
- Quality 23 AWG Solid Cable
- High Grade 50micron Gold Plated Unshielded RJ45 connectors
- Transparent Strain Relief Boot with Soft Latch-cover design
- Covered by the 3C3® Performance Warranty

Mechanical Specifications

Conductor AWG : 23

Conductor Material : Solid Bare Copper

Type of Cable : U/UTP
Number of Pairs : 4

Insulation Material : High Density Polyethylene

Jacket Type : LSZH

Cable Diameter : 7.20±0.30mm Nominal

Jacket color Blue, Green, Red, Yellow, White, Grey, Black,

Orange, Purple

Electrical Specifications - Cable

Conductor DC Resistance : ≤9.38Ω/100m Resistance Unbalance : 5% Max

Mutual Capacitance : 5.6nF/100 meters Max

Impedance : $100 \pm 15\%$

Capacitance Unbalance : 330PF/100 mtrs. Max.

Pair/Ground

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Kindly note that any specifications including design, measurements, size, dimension, weight and material specifications mentioned across any technical or commercial document are change by 3C3 India Pvt. Ltd., without any notice.

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Environmental Specifications

Installation Temperature : 0°C to 50°C
Storage Temperature : -20°C to +75°C
Operating Temperature : -20°C to +70°C

Standard Compliances/Certifications

RoHS Certified

Ordering Information

Product Code 3B3D0-XXXX **Description**

High Speed 10Gigabit 23AWG U/UTP Solid Patch Cord, LSZH, C6A

B= Type (0 - Straight, 1 - Cross)

D = Colors (0 - Blue**, 1 - Green**, 2 - Red**, 3 - Yellow**, 4 -

White**, 5 - Grey, 6 - Black, 7 - Orange**, 8 - Purple**) XXXX = Length in Decimeter (0100 -1Mtr ~ 9900 - 99Mtr)

** MOQ is applicable

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