

# Category 6A U-UTP Patch Cord



High Speed 10 Gigabit U/UTP Patch Cable Grey, LSZH, C6A delivers optimal transmission and networking performance with reduced insertion loss and Alien Crosstalk. They are high performance components available in a broad range of lengths and designed to meet or exceed all Cat6A specifications. 24 AWG conductors are securely mated with RJ45 plug to deliver superior performance.

## Features

- Complies to ANSI/TIA-568.2-D Standard
- Quality 24 AWG Stranded flexible cable
- High grade 50µm gold Plated RJ45 connectors
- Improved Strain Relief boot
- Soft latch-cover design for easy depression and anti-sang function.
- Covered by the 3C3® Performance Warranty

## Mechanical Specifications

Conductor AWG	: 24
Conductor Material	: Stranded Bare Copper
Type of Cable	: U/UTP
Number of Pairs	: 4
Application	: Indoor
Insulation Diameter	: 1.05±0.05mm
Insulation Material	: PE
Insulation Thickness	: 0.17mm
Jacket Type	: LSZH
Cable Diameter	: 5.9±0.03mm
Jacket color	: Blue, Green, Red, Yellow, White, Grey, Black, Orange

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## Electrical Specifications

Mutual Capacitance	:	5.6 nF per 100 m
Conductor DC Resistance	:	14Ω/100m
Capacitance Unbalance	:	330 pF per 100 m
Resistance Unbalance	:	4%
Impedance	:	100Ω ± 15%
Frequency	:	500MHz

## Environmental Specifications

Installation Temperature	:	0°C to 50°C
Storage Temperature	:	-20°C to +70°C
Operating Temperature	:	-10°C to +60°C

## Standard Compliance/Certifications

- RoHS Certified

## Ordering Information

**Product Code**  
203D0-XXXX

### Description

High Speed 10 Gigabit 24AWG U/UTP Patch Cord Grey, LSZH, C6A

D = Color (0 – Blue, 1 – Green\*\*, 2 – Red\*\*, 3 – Yellow\*\*, 4 – White\*\*, 5 – Grey, 6 – Black\*\*, 7 – Orange\*\*)

XXXX= Length in Centimeters

\*\* MOQ is Applicable