

# Category 6 UTP Patch Cords



Category 6 UTP Patch cords are manufactured using high quality un-shielded 4 Pair Stranded cable and features cable strain relief boot with plug latch protection cap for anti-sang. They are designed to meet or exceed Cat6 specifications. These high-performance patch cords are available with various colors and lengths.

## Features

- Complies to ANSI/TIA 568.2-E, ISO/IEC 11801 & IEC 61156-6 Standard
- Quality 24 AWG Stranded flexible cable
- High Grade 50m Gold Plated RJ45 connectors
- Injection Molded boot/Strain Relief Boot for improved performance
- Soft Latch-cover design for easy depression
- Covered under 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  | : 0.95±0.05mm  |
| Insulation Material  | : PE   |
| Insulation Thickness | : 0.16mm   |
| Jacket Type          | : LSZH   |
| Jacket thickness     | : 0.6±0.02mm   |
| Jacket color         | : Blue, Green, Red, Yellow, Grey, White, Black, Orange |
| Cable Diameter       | : 5.86±0.3mm   |

## Electrical Specifications

|                         |            |
|-------------------------|------------|
| Conductor DC Resistance | : 14Ω/100m |
|-------------------------|------------|

# Category 6 UTP Patch Cords

## Environmental Specifications

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

## Standard Compliance/Certifications

- RoHS Certified

## Ordering Information

### Product Code

202D0-XXXX

### Description

High Speed Gigabit 24AWG UTP Patch Cord, LSZH, C6  
D = Color (0 – Blue, 1 – Green\*\*, 2 – Red\*\*, 3 – Yellow\*\*, 4 – White\*\*, 5 – Grey, 6 – Black\*\*, 7 – Orange\*\*, 8 – Purple\*\*)  
XXXX= Length in Centimeters  
\*\* MOQ is Applicable