

Category 6 U/UTP Patch Cords



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
- Complies to ETL 4 connector channel performance and Zero Bit Error Channel Performance
- 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	:	5.80±0.3mm

Electrical Specifications

Conductor DC Resistance	:	14Ω/100m
Current Rating	:	1.5 amps
Voltage Rating	:	72 Vdc max
Insulation Resistance	:	500MΩ min
Contact Resistance	:	20mΩ max

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Environmental Specifications

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

Standard Compliance/Certifications

- RoHS Certified
- ETL Verified