

Category 6A Slim Patch Cords with Color – Coding Clip



Category 6A Slim changeable color-coding clip Patch Cords design provides a reduced diameter profile which offers a perfect solution for high density patching applications that require a smaller and more flexible cable. Changeable color-coding clip patch cords offer a convenient and customizable solution for visually identifying and organizing network connections. These high-performance components are available in broad range of lengths. They are designed to meet Category 6 specifications. Conductors are securely mated with unshielded RJ45 plug design to deliver superior performance. These cables support data rates up to 1Gbps for demanding high-speed voice, video and data applications.

Features

- Quality 28 AWG Stranded flexible cable
- High Grade 50m Gold Plated RJ45 connectors
- A 38% smaller cross-sectional area and a 33% reduction in weight
- Color changeable clips
- Soft Latch-cover design for easy depression
- RoHS Compliant
- Covered under 3C3® Performance Warranty

Mechanical Specifications

Conductor AWG	:	28
Cable Diameter	:	3.9±0.2mm
Conductor Material	:	Stranded Bare Copper
Type of Cable	:	U/UTP
Number of Pairs	:	4
Application	:	Indoor
Insulation Diameter	:	0.64±0.05mm
Insulation Material	:	PE
Maximum Insulation Resistance	:	10MΩ/Km
Jacket Type	:	LSZH
Jacket thickness	:	0.55±0.02mm
Jacket color	:	Grey

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Electrical Specifications

Conductor DC Resistance	:	28.227Ω/Km
Resistance Unbalance	:	2%Max
Impedance	:	100±15%
Frequency	:	500MHz

Environmental Specifications

Installation Temperature	:	0°C to 50°C
Storage Temperature	:	-25°C to +60°C
Operating Temperature	:	-25°C to +60°C

Standard Compliances/Certifications

- RoHS Certified

Ordering Information

Product Code	Description
85971-XXXX	High Speed Gigabit 28AWG UTP Color changeable clip Slim Patch Cord, LSZH, C6A, Grey with Blue Clip
85972-XXXX	High Speed Gigabit 28AWG UTP Color changeable clip Slim Patch Cord, LSZH, C6A, Grey with Red Clip
85973-XXXX	High Speed Gigabit 28AWG UTP Color changeable clip Slim Patch Cord, LSZH, C6A, Grey with Green Clip
85974-XXXX	High Speed Gigabit 28AWG UTP Color changeable clip Slim Patch Cord, LSZH, C6A, Grey with Yellow Clip

XXXX= Length in Centimeter