# Patch Cord for Cat5e/Cat6/Cat7A



## **Product Introduction**

It is used in 10Base-T, 100Base-TX, 1000Base-T and ATM or 1.2Gb/s ATM Ethernet 2.4G network application

### Features

- Metallic shield layer, drain wire diameter AWG26-27, high-performance shielding crystal heads.
- RJ45 plugs on both ends, 50µm gold-plated layer at pin leg.
- Compatible with T568A/B terminated line order, various of color (normally deep blue, light blue, yellow, red, gray) and length alternative.
- Outer sheath one-time molding, reduce stress when plug in and plug out, protect crystal head.
- Outer sheath: PVC, LSZH, PE is alternative.
- Patch cords adopt more flexible cord, and can withstand repeated bending.
- Durability: ≥1000 Times.

#### Standards

- ISO/IEC 11801 Class D
- ANSI-TIA/EIA 568 C.2 Cat5e or ISO/IEC 11801 Class E
- ANSI-TIA/EIA 568 C.2 Cat6

## Specification

- 100% open circuit, short circuit and dislocation test.
- Insulation resistance: direct voltage 300V, insulation resistance:  $10M\Omega$ .
- Conductor resistance:  $3\Omega$ .
- Compliant with FLUKE CAT.5e/6 testing.

ТРСЈ —		-		
Cable Type	Shielded/ Unshielded	Interface	Length	Color
CAT5e : CAT5e Twisted pair cable CAT6 : CAT6 Twisted pair cable	UTP: Unshielded STP: Shielded	RJ45 : RJ45 Crystal head	5 : 5m 10 : 10m	R:Red B:Blue G:Gray