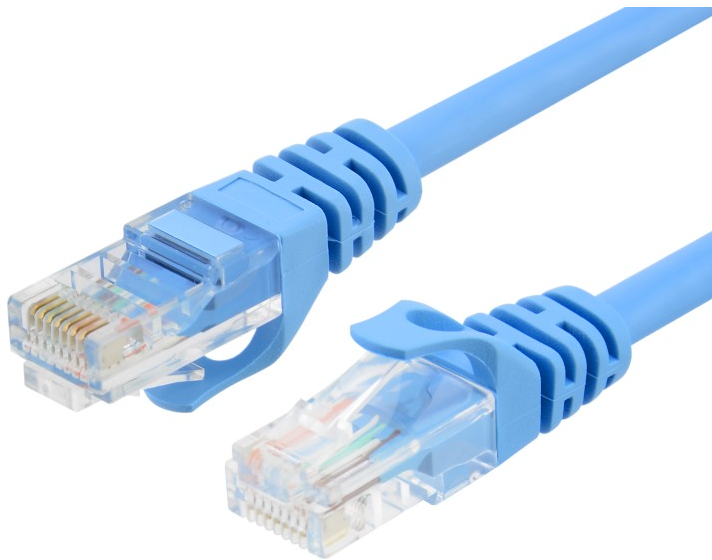


U/UTP unshielded twisted 4 pairs category 6 patch cord

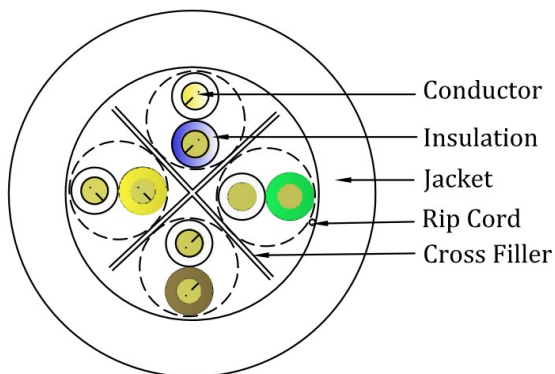
Cat6 U/UTP Unshielded Patch Cable is perfect for connecting all kinds of LAN network components, such as PCs, Computer Servers, Printers, Routers, Switch Boxes, Network Media Players, NAS, VOIP Phones, POE devices, etc. Build your home or office network with 1000 Base-T Gigabit Ethernet. This cable meets or exceeds Category 6 performance in compliance with the TIA/EIA-568-C.2 specifications. The connectors with gold-plated contacts, molded strain-relief boots, and snagless molds resist corrosion, provide durability, and ensure a secure connection. Bare copper conductors enhance cable performance and comply with specifications for communications cables. Flexible and durable Cat6 U/UTP cable with high bandwidth of up to 500 MHz guarantees high-speed data transfer for server applications, cloud computing, video surveillance, and online high-definition video streaming.



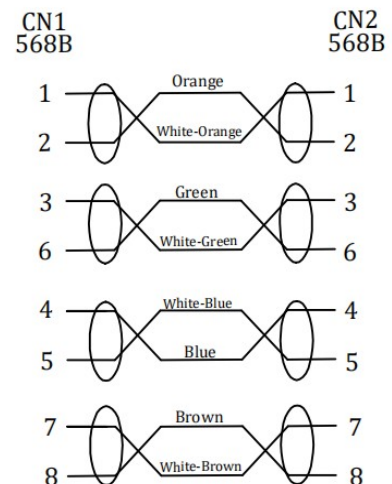
CABLE FEATURES:

- Cat6 U/UTP Unshielded Patch Cable
- Stranded cable for maximum flexibility
- Meets or exceeds TIA/EIA -568B Category 6 and ISO/IEC 11801 Specifications
- Ideal for Data center architectural requirements
- Available with different color of cable
- Available with different length
- ROHS, REACH Compliant

Construction



PIN OUT



Specifications

Conductor	Material	Bare copper or CCA
	Construction	26AWG 7/0.15 ±0.015mm
Insulation	Material	HDPE
	Thickness	0.13±0.02mm
	Insulation Dia.	0.74±0.02mm
	Color	Blue/White,Blue; Orange/White, Orange; Green/White,Green; Brown/White,Brown
Jacket	Material	PVC
	Thickness	0.55mm
	Outer Dia.	5.0±0.2mm
	Marking	Can be customized
	Color	Grey, Black, White, Blue, Red, Yellow, Orange, Green
Connector	RJ45 Plug	8P8C, Gold plated contact 3u
Assembly	Molding	PVC Injection
	Pin Out	568B
	Length	0.3M, 0.5M, 1M, 1.8M, 3M, 5M, 7.5M, 10M, 15M, 20M, 30M, 40M, 50M
	Package	Polybag, Zipbag, color box, Blister
Electrical Characteristics (20°C)	Characteristic impedance (Ω)	100±15 Ohms
	Conductor DC Resistance	89 Ohm/km (maximum)
	Insulation Resistance	100 Ohm/km (minimum)
	Dielectric Strength	500 MV/m
	Operating Temperature Range	-20~75°C

Because we continuously improve our products, think reserves the right to change specifications and availability without prior notice