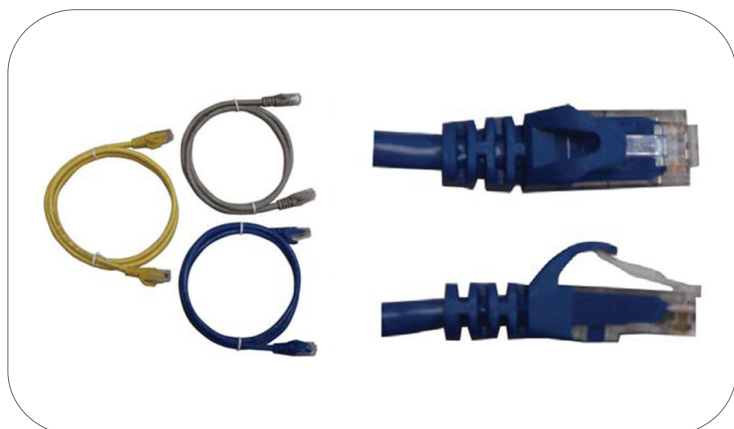


CAT.5e UTP patch cord



Standards

- UL Listed
- ISO/IEC11801
- ANSI/TIA Standard 568-C.2
- CENELEC EN 50173

Applications

- Voice; T1; ISDN
- 10BASE-T (IEEE 802.3)
- 16Mbps Token Ring (IEEE802.5)
- 100VG-AnyLAN (IEEE802.12)
- 100BASE-T Ethernet (IEEE802.3)
- 155/622Mbps ATM
- 1000Mbps Gigabit Ethernet
- 550MHz Broadband Video

Features

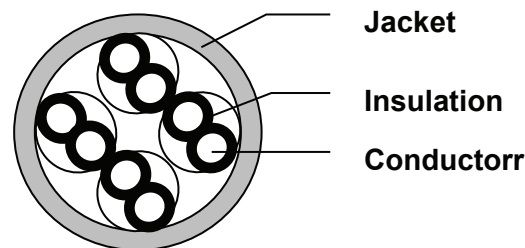
- 24AWG stranded wire provides maximum flexibility.
- Brilliant colors make management a snap
- Fully tested to meet ANSI/TIA-568-C.2 category 5e requirement.
- The various colors are available to meet TIA/EIA-606 standards.
- The mechanical characteristics and transmission performance meet 16Mbps Token Ring, 10Base-T, 100Base-T, 155Mbps, 622Mbps ATM, Gigabit-Ethernet and 1.2Gbps ATM requirements.

Construction

- Twisted pair color code:
 - Pair 1> blue, white/blue ring.
 - Pair 2> orange, white/orange ring
 - Pair 3> green, white/green ring
 - Pair 4> brown, white/brown ring
- Conductor: 24AWG (7x0.2±0.01mm) stranded anneal copper wire
- Insulation material: HDPE,FRPE
- Diameter of dielectric core: 0.99±0.02mm
- Insulation thickness: min AVG 0.19mm
- Number of twist pairs: 4 pairs
- Assembly: 4 pairs of dielectric core shall be stranded in circular form.
- Material of jacket: PVC/LSZH
- Thickness of jacket: AVG 0.5mm
- Nominal O.D.: 5.5±0.2mm
- Flame rating: CM
- Jacket color: red,orange,yellow,green,blue,grey, etc.
- RJ45 Plug: Housing>polycarbonate
- Contact>copper alloy 50u" gold plated over nickel
- Strength: 20lbs. min
- Durability: 200 cycles min.
- Insulation resistance: 500 megaohms min.
- Molded boots prevent pin from bending and cables from kink.
- Wiring schemes: T568B

Electrical Characteristics

- Contact material: Phosphor bronze alloy
- Contact plating: 24 Karat hard gold (50 micro-inch plating thickness) over 100 micro-inch nickel.



Ordering Information

Part No.	Description	Std Pkg Qty
1201-03510	Cat.5e 4 pair UTP Patch cord 0.5M gray	10
1201-03340	Cat.5e 4 pair UTP Patch cord 1M gray	10
1201-03349	Cat.5e 4 pair UTP Patch cord 2M gray	10
1201-03342	Cat.5e 4 pair UTP Patch cord 3M gray	10
1201-03344	Cat.5e 4 pair UTP Patch cord 5M gray	10

Note Specifications are subject to change without any notice or obligation on the part of the manufacturer.