

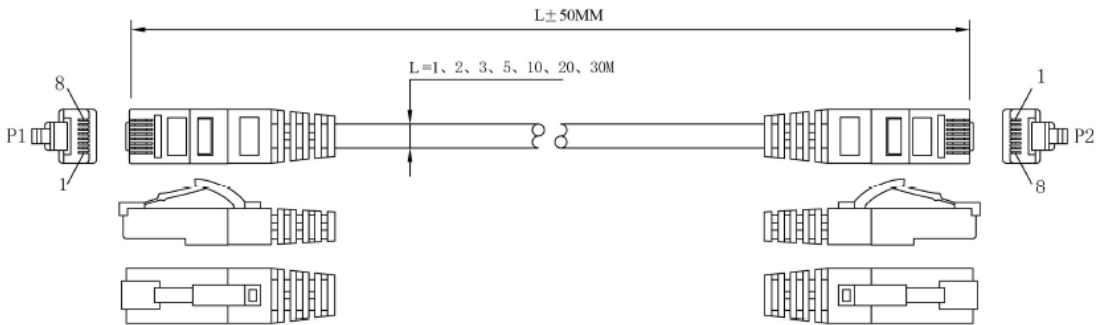
**Model:** ATZ\_UTPCAT5E#M.XX

#=Length: 1/2/3/5/10/15/20/25/30

XX=Color: GY:Grey/BK:Black/BL:Blue/GR:Green/RD:Red/YE:Yellow/WH:White



**Description:** CAT.5E UTP STRAIGHT CABLE-1M/2M/3M/5M/10M/15M/20M/25M/30M(7 Colours)



WIRE CONNECTION

WIRE COLOR	P1	PAIRS	P2	WIRE COLOR
WHITE/ORANGE	1	=====	1	WHITE/ORANGE
ORANGE	2	=====	2	ORANGE
WHITE/GREEN	3	=====	3	WHITE/GREEN
BLUE	4	=====	4	BLUE
WHITE/BLUE	5	=====	5	WHITE/BLUE
GREEN	6	=====	6	GREEN
WHITE/BROWN	7	=====	7	WHITE/BROWN
BROWN	8	=====	8	BROWN

**Model:** ATZ\_UTPCAT5E#M.XX

#=Length: 1/2/3/5/10/15/20/25/30

XX=Color: GY:Grey/BK:Black/BL:Blue/GR:Green/RD:Red/YE:Yellow/WH:White



**Description:** CAT.5E UTP STRAIGHT CABLE-1M/2M/3M/5M/10M/15M/20M/25M/30M(7 Colours)

Cat.5e fixed length network patch cords are the perfect combination of value and performance. Available in a large assortment of colors and lengths, we have a cable to fit every situation. Each cable is made of 24AWG, pure copper listed pair conduits with 50-micron gold plated contacts. Each cable features color matched, snagless design(which avoids tangles), with strain relief boots.

### Feature or Specification:

- The cable connects all the hardware destinations on a Local area network.
- With snagless molded strain relief, this cable's RJ45 tap is protected from being damaged during installation
- Cord Length: 1M/2M/3M/5M/10M/15M/20M/25M/30M
- Cord Colour: 7 Colours
- Conductor Materials: Bare Copper Wire Stranded
- Stranded 7/0.2mm, 24AWG
- Outer Dia.: 5.4mm
  
- Features 50-micron gold plated RJ45 (male to male) connectors to ensure clear transmission.
- Jacket: Polyvinylchloride(PVC), low smoke zero halogen(LSZH)
- Insulation: Polyethylene(PE)
- Compliance Standards: Conforms to ISO/IEC11801, ANSI/TIA/EIA-568B-2
- TIA/EIA; UL Listed; CSA Listed, RoHS Compliant
- Applications: 1000 BASE-T; 100 BASE-T; 10 BASE-T (IEEE 802.3); 4/16 Mbps Token Ring (IEEE 802.5); 100 VG-AnyLAN; 100 Mbps TP-PMD (ANSI X3T9.5); 55/155 Mbps ATM; Voice
- Designed For: Network Adapters, Hubs, Switches, Routers, DSL/Cable Modems, Patch Panels and other twisted-pair applications.

### Performance:

- Min. Insulation Resistance: 100M
- DC Resistance Unbalance: Max 2%
- Pair-to-Ground Capacitance Unbalance : Max 330PF/100KM
- Input Impedance: 4-100Mhz 100+/-15ohm
- Mean Characteristic Impedance@100Mhz: 100+/-5ohms
- Nominal Velocity of Propagation (NVP): 68+/-2%
- Propagation Delay @ 100Mhz: >=537.6 ns/100M
- Propagation Delay Skew: Max >=45ns/100M
- Insertion loss: 4-100Mhz IEC61156-6

**Model:** ATZ\_UTPCAT5E#M.XX

#=Length: 1/2/3/5/10/15/20/25/30

XX=Color: GY:Grey/BK:Black/BL:Blue/GR:Green/RD:Red/YE:Yellow/WH:White



**Description:** CAT.5E UTP STRAIGHT CABLE-1M/2M/3M/5M/10M/15M/20M/25M/30M(7 Colours)

---

- Return loss: 4-100Mhz IEC61156-6
- NEXT: 4-100Mhz IEC61156-6
- Working Temperature:-5°C~+50°C
- Storage Temperature:-20°C~+60°C