

Cat5E UTP Patch Cords

Qualitel Cat5e patch cords are high quality four pair twisted stranded cable terminated with RJ45 modular plugs at both the ends. It is TIA/EIA-568-C.2 standard. These patch cords are appropriate for high speed data transmission



SPECIFICATIONS

Conductor:	24 AWG, Multi-strands
Conductor Metal:	Bare Copper
Insulation Material:	High Density Polyethylene
Material:	PVC UL94V-0
Heat Resistance:	60 ° C minimum (Temperature limited)
Flame Property:	The purpose of the vertical flame test is to screen out flammable wires. It follows the VW-1 (UL) and FT-1 (CSA) standards
Insertion Cycles:	750 times

MODULAR CONNECTOR/PLUG

RJ-45 8P for transparent color	
Gold Plated:	30U°
Contact Blade:	phosphor bronze
Temperature Range:-	10 ~ 80 ° C
Dielectric withstanding voltage:	500V AC
Insulation Resistance:	35M Ohm (max.)
UL Applications:	250V AC, PC UL94-V-0

Application

- 10BASE-T, 100BASE-TX Fast Ethernet, 1000BASE-T (IEEE802.3)
- 100VG-AnyLAN (IEEE802.12)
- 550MHz Broadband Video
- Voice, T1, ISDN
- 155/622 Mbps ATM
- Power over Ethernet (PoE)

ORDERING INFORMATION

CAT5E Patch Cord	
Part Code	Description
Q-5EU2R	Cat5E UTP 24AWG Patch Cord, 2M
Q-5EU3R	Cat5E UTP 24AWG Patch Cord, 3M
Q-5EU5R	Cat5E UTP 24AWG Patch Cord, 5M



13 Angus Crescent,
Longmeadow Business Park East, Modderfontein,
South Africa

GPS: 26° 6'53.12"S and 28° 8'17.23"E