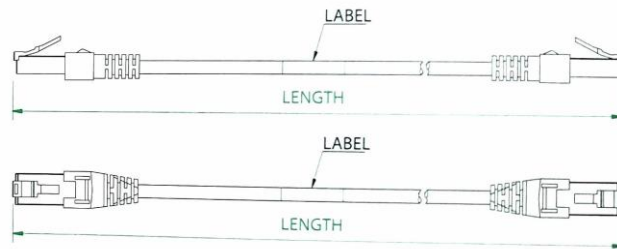
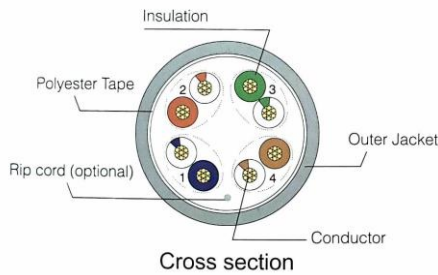


Patch Cord CAT 5e UTP



Introduction Of Product

Conductor : 24AWG
 Conductor Dimension : 7/0.8mm.
 Insulation Material : HDPE
 Insulation Dimension : 0.90+-0.05mm.
 Jacket Diameter : 5.00+-0.30mm.

Mechanical Characteristics

Rated Temperature : -20-75C
 Product Material : PVC
 Pre aging
 Tensile strength : >13.8Mpa
 Elongation : >100%
 After aging
 Tensile strength : >85% Mpa of unaged
 Elongation : >50% of unaged
 Aging condition : 100 x 168C x hrs

Applications

1000 BASE-T (IEEE 802.3ab Gigabit Ethernet)
 100 BASE-TX (IEEE 802.3U Fast Ethernet)
 10 BASE-T (IEEE 802.3 Ethernet)
 52/155/622Mbps and 1.2Gbps ATM
 4/16 Mbps Token Ring
 POE (IEEE 802.3af, IEEE 802.3at)
 TP-PMD, TPDDI, ISDN, VoIP
 Baseband, Broadband
 Analog & Digital Voice, Digital & Analog Video

Standard

ANSI/TIA-568-C.2 Category 5E
 ANSI/TIA/EIA-568B.2 Category 5E
 ISO/IEC 11801:2002 class D
 EN 50173-1 Category 5E
 IEC 61156-6, ASTM D4566-98
 IEC 60603-7, FCC Part 68 Subpart F
 UL, Intertek,

Electrical Characteristics

Dielectric Strength : 1000V/min
 Voltage Class (maximum) : 150V
 Rated current (maximum) : 1.5A
 Insulation resistance (minimum) : 500megohm
 Conductor DC resistance @20Deg.C(maximum) : <14.5ohm/100M



Information

Part Number	Description	Length (m.)
P5E-8010	CAT 5E UTP Patch Cord (Blue)	1
P5E-8020	CAT 5E UTP Patch Cord (Blue)	2
P5E-8030	CAT 5E UTP Patch Cord (Blue)	3