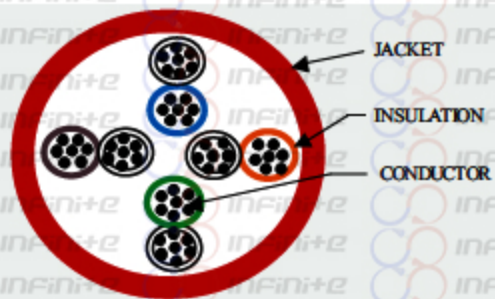


Patch cord UTP CAT. 5E Infini+e



SPECIFICATION CAT.5E UTP 4P STRANDED 26AWG 100MHZ OD4.8MM UL

ITEM SPECIFICATION

AWG 26AWG

MATERIAL BARE COPPER

CONDUCTOR

CONDUCTOR SIZE 7*0.16+0.005mm

AVU THICKNESS 0.195mm

MIN THICKNESS 0.175mm

MATERIAL HDPE

INSULATION

DIAMETER 0.82mm+ 0.05mm

AVU THICKNESS 0.64mm

MIN THICKNESS 0.46mm

MATERIAL PVC

DIAMETER 4.8+ 0.15mm

JACKET

COLOUR Black/red/white/orange/gray/green/blue/yellow

MARKING PATCH CORD CAT.5E STRANDED UTP 26AWG 4PAIRS

TIA/EIA-568B.2 UL LISTED

ELECTRICAL CHARACTERISTICS

1,Rating Temp:75

2,D-C Resistance:9.4ohm/100M at 20 degree C

3,Dielectric Srength:AC 0.75kv/m

4,Spark test:2kv/0.15sec

5,Nominal impedance(OHMS):100+15%

6,Pair-1P-Ground Capacitance U nbalance

Max 330pf/100m

7, Propagation Delay Skew:45ns/100M

PHYSICAL PROPERTIES

1,Tensile Strength test are before aging:

Sheath:>1.41kg/mm

Insulation>1.68kg/mm

2, Tensile Strength test are after aging:

Sheath>85% Tensile Strength test are before

aging Insulation>75% Tensile Strength test are

before aging

3,Elongation after aging:Sheath:>50% Elongation

before aging Insulation>75% Elongation before

aging