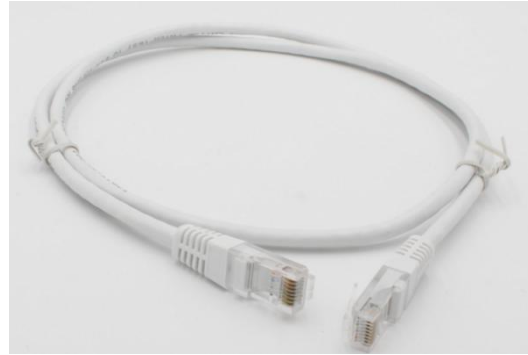
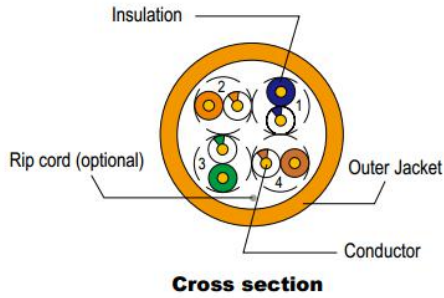


UTP Cat 5e Network Lan Cable / Patch cord



Construction

Conductor	construction	UTP
	Number of Pairs	4 Pairs
	AWG	26 AWG
	Conductor dimension	0.40 mm (26AWG)
	Solid or stranded	stranded bare copper
Insulation	Insulation material	HDPE
	Insulation dimension	0.88 mm
	Cross filler	no
Shield	Individual shield & material	no
	Outer shield & material	no
	Drain wire	no
Outer Jacket	Outer jacket material	PVC
	Outer jacket colour	White/Black
	Overall nominal diameter	5.0 mm +/- 0.1 mm

Description

1. Operating temperature : -20°C~+70°C
2. Reference standard : UL Subject 444; EIA/TIA 568B.2-10
3. ISO9001/RoHS
4. Max. Recommended: 110N
5. Min. Bend radius : 4 X O.D.
6. High grade 50μ gold plated RJ45 connector

Electrical Characteristics

Max. Mutual Capacitance @KHZ	≤ 5.6 nf/100M
Max. Capacitance	≤330pf/100M (per TIA/EIA-568B.2)
Unbalance (pf/100M)	≤160pf/100M (per IEC 61156)
Nominal Velocity of propagation	65%
Max. Delay skew	≤ 45 ns/100M
Max. Conductor DC	9.5 Ω / 100M
Max. Operating Voltage-UL	300 V