



Category 6 U/UTP 30 AWG Flat Patch Cords

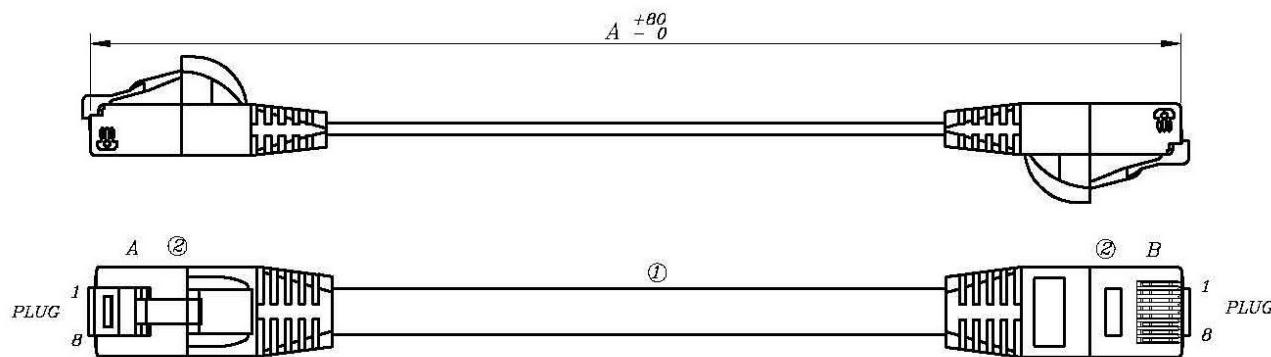


Description:

Techlogiks Category 6 U/UTP flat patch cord is ideal for special network installations where space is tight. Category 6 patch cords are manufactured and tested to the ISO/IEC 11801, EN 568B & ANSI/TIA-568.2-D Category 6 specifications. They will guarantee the installed cabling system is compliant with the ISO & EN channel specification requirements & will provide an optimal performance level of category 6 cabling. The 30 AWG stranded conductor and flat construction easy to bend or change. Normally, the patch cord will be in TIA 568B wiring & TIA 568A wiring method.

Features:

- Helps reduce congestion in high-density data centers and telecommunication rooms
- Provides excellent transmission performance and low signal loss
- Helps reduce congestion in high-density data centers and telecommunications rooms
- Use in patch panels or equipment connections in enterprise networks and data centers

**Product Figure:****Construction**

Structure	Category Type	Category 6
	Construction	UTP (Unshielded Twisted Pair)
	Number of Pairs	4 Twisted Pair
	Conductor Dimension	30 AWG/7 (7 Stranded copper wires in each conductor)
	Solid or stranded; Bare or tinned	Stranded Bare Copper
Plug	Cat6 Unshielded Type Plug	
Outer Jacket	Material	PVC
	Color	White
	Outer Diameter	1.6*6.7mm

Mechanical Characteristics

Insertion Life	750 Mating Cycles
Insertion Temperature	0-50 °C
Pulling force	10N Max
Mating Cycle	>1200



Electrical Characteristics	
Current Rating	1.5A
Insulation Resistance	100 MΩ Min
Contact Resistance	20 MΩ Max
Dielectric Strength	500 VAC (rms)
Voltage	72 VDC Max

Ordering Information	
Part Number	Description
TL-PCC6-FL-UH0.2WH	Cat 6 Unshielded 30AWG Flat Patch Cord PVC, 0.2 Meter, White Color
TL-PCC6-FL-UH0.3WH	Cat 6 Unshielded 30AWG Flat Patch Cord PVC, 0.3 Meter, White Color
TL-PCC6-FL-UHXXWH	
XX – 0.2,0.3,01,02,03,04....	