

## Category 6 U/UTP 30 AWG Flat Patch Cords



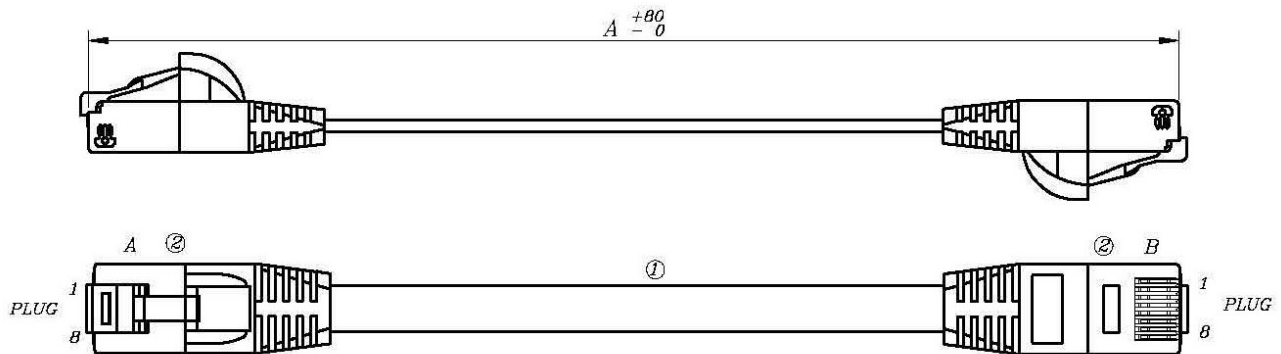
### Description:

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....	