

Cat 6 UTP Patch Cord, LSZH

Specification :

Conductor	Diameter (mm)	0.61±0.03	<p>sheath</p> <p>PET tape</p> <p>PE frame</p> <p>Cable Core</p>
	Insulation	Material	
	Diameter (mm)	0.97±0.05	
Core color	1 white-blue/blue	2 white-orange/orange	
	3 white-green/green	4 white-brown/brown	
Separator	PE CROSS		
Sheath	Material	LSZH	
	Thickness (mm)	0.58±0.15	
	Diameter (mm)	6.00±0.25	
	Color	Grey, Blue, Red, Green, Yellow, Orange	
Surface printing	Letter high	2.0± 0.5mm	
	Color	Black or White	
	Print error & Space	≤± 0.5%, 1m	
Description			
Rated Temperature	75 °C		
Flame test	CM Rated		
Application	Telephone and other communication circuits such as voice, data, and audio for on-premise customer system		
Electrical Characteristics			
Electrical Characteristics (DC,20°C)	≤89 Ω/km		
Min. Insulation Resistance	≥ 100M Ω.km		
Dielectric Strength	AC-500V/1 Min		
The maximum length to pass test fluke channel and patch cord	10 meter		
Mechanical Characteristics			
Maximum Tensile Strength of Jacket (kgf/mm2)	1.05		
Elongation(%)	≥100		
The product is compliant with the limits of RoHS Directive 2011/65/EU			

Standards :

- ANSI/TIA/EIA-568C.2
- ISO/IEC 11801
- EN 50173

Remarks: Different colors are available, please contact info@hakkoopto.com