

Cat5e Patch Cable FTP Type



4PR:

- 1. BLUE \* WHITE/BLUE
- 2. ORANGE \* WHITE/ORANGE
- 3. GREEN \* WHITE/GREEN
- 4. BROWN \* WHITE/BROWN

Length: 0.5m/1m/1.5m/2m/3m/5m/10m/15/20m/Custom Made

Specifications	Cat.5e FTP 4P Stranded 24AWG 100MHZ OD 5.8mm UL	
Item	Specifications	
Conductor	AWG	24AWG
	Conductor Size	7*0.20+0.005mm
Insulation	AVG Thickness	0.195mm
	MIN Thickness	0.175mm
	Material	HDPE
	Diameter	0.98mm+0.05mm
Jacket	AVG Thickness	0.74mm
	Material	PVC
	Diameter	5.80±0.05mm
	Color	Black/red/white/orange/gray/green/blue/yellow
Shielding	AVG Thickness	0.02mm±0.005mm
	Material	AL FOIL
Marking	PATCH CORD CAT.5E STRANDED FTP 24AWG 4PAIRS ISO/IEC 11801 TIA/EIA-568B.2 UL LISTED	
Electrical Characteristics	1. Rating Temp:75°C 2.D-C Resistance:9.4 ohm/100M at 20 °C 3.Dielectric strength: AC 0.75kv/m 4.Spark test:2kv/0.15sec 5.Nominal impedance(OHMS):100+15% 6.Pair-1P-Ground Capacitance 7. Propagation Delay Skew:45nS/100M	
Physical Properties	1,Tensile Strength test are before aging: Sheath:>1.41kg/mm Tensile Strength test are before aging: Insulation>1.68kg/mm 2, Tensile Strength test are after aging: Sheath>85% Tensile Strength test are before aging Insulation>75% 3, Elongation after aging: Sheath:>50% Elongation before aging: Insulation>75%	

For detailed inquiry please contact our sales team at: [sales@huihongfiber.com](mailto:sales@huihongfiber.com) .