

<b>Product Name</b>	Cat5e FTP Patch Cord with PVC, LSOH Jacket, BC, 250MHz
<b>Model No</b>	5EFTYLB08850010LS
<b>Origin</b>	Ningbo, China
<b>Brand Name</b>	EXW or OEM case.
<b>Packing</b>	1pcs/bag.
<b>Unit price</b>	0.8~5.0 USD/pcs.
<b>Delivery Time</b>	3~4 weeks, urgent order: within 2 weeks.
<b>MOQ</b>	1,000pcs
<b>Capability</b>	30,000pcs/day
<b>Certificate</b>	ISO9001:2001 / ISO14001 / OHSAS18001 / UL / RoHS / REACH.

### 1.Cable Construction

<b>Conductor</b>	Cat5e FTP stranded, 26AWG, 7*0.16, bare copper.
<b>Cable OD</b>	Nominal Diameter 6.0+/-0.2mm
<b>Insulation</b>	Polyethylene with color marking on white cores.
<b>Color Code</b>	BL/WH-BL, OR/WH-OR, GN/GN-WH, BR/BR-WH
<b>Shield</b>	4 pairs with the overall foil
<b>Outer Jacket and boots</b>	PVC, CMX,CM,CMR, Leaded and Lead-free as well as LSZH versions available
<b>Cable Color</b>	Yellow, others colors from RAL and Pantone are available.

### 2.Mechanical Characteristics

<b>Cable to Plug Tensile strength</b>	9kgsf (90n) Min.
<b>Minimum Bending Radius</b>	22 MM
<b>Storage Temperature</b>	-20 to +80C
<b>Durability</b>	750 mating cycles
<b>Plug housing</b>	UL 94-V0, UL94-V2, Polycarbonate.
<b>Plug contact material</b>	50u gold plating over 100u nickel plated copper alloy.
<b>Fire Performance</b>	IEC332.1, VW1, IEC332.3 versions available depending on Jacket Type.
<b>Product lengths</b>	0.5m~100M optional.

### 3.Electrical Performance

<b>Contact resistance</b>	20mOhm max.
<b>Voltage Rating</b>	75V max.

<b>Dielectric Strength</b>	1000 Volts / 1 minute min rms
<b>Amps</b>	1.0 Amps max.
<b>Insulation Resistance:</b>	500Mohm min. @500Vdc
<b>Performance test</b>	100% patch cord test for Cat6A, Cat6, and optional for Cat5e patch cord

**4. Test: 100% Component Test (patch cord test optional for Cat5e patch cord).**



**5. Cat6A component test pass**



6. Cat6A component test pass



7. All products, including packaging materials are RoHS/REACH compliant.

8. Packing Rate:

No.	Length	Cat.5e Packing rate	UTPCat.5e Packing rate	FTPCat.6 Packing rate	UTPCat.6 Packing rate	SSTP rate	G.W. KGS/CTN (Cat.5e FTP)	Measurements Length*Wide*H
		PCS/CTN	PCS/CTN	PCS/CTN	PCS/CTN			
1	0.5M	400	300	300	200	9		400*375*290M
2	1M	200	150	150	120	8		400*375*290M
3	1.5M	150	120	120	100	10.5		400*375*290M
4	2M	120	100	100	80	9		400*375*290M
5	3M	100	80	80	60	10		400*375*290M
6	5M	60	50	50	50	10		400*375*290M
7	10M	40	25	35	25	10		400*375*290M
8	15M	15	20	25	20	12		400*375*290M
9	20M	20	20	15	15	14		400*375*290M
10	25M	15	15	15	15	14		400*375*290M

9. Packing Picture:

