

Product Name	CAT6 UTP Patch Cord, BC, 24 AWG, PVC Jacket
Model No	60UTGYA00750010
Origin	Ningbo, China
Brand Name	EXW or OEM case.
Packing	1pcs/bag.
Unit price	0.85~5.0 USD/pcs..
Delivery Time	3~4 weeks, urgent order: within 2 weeks.
MOQ	500pcs
Capability	30,000pcs/day
Certificate	ISO9001:2001 / ISO14001 / OHSAS18001 / UL / RoHS / REACH.

1.Cable Construction

Conductor	Cat6 UTP stranded, 24AWG, 7*0.20, bare copper.
Cable OD	Nominal Diameter 6.2+/-0.2mm
Insulation	Polyethylene with color marking on white cores.
Color Code	BL/WH-BL, OR/WH-OR, GN/GN-WH, BR/BR-WH
Shield	None
Outer Jacket and boots	PVC, CMX,CM,CMR, Leaded and Lead-free as well as LSZH versions available
Cable Color	Green, others colors from RAL and Pantone are available.

2.Mechanical Characteristics

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

3.Electrical Performance

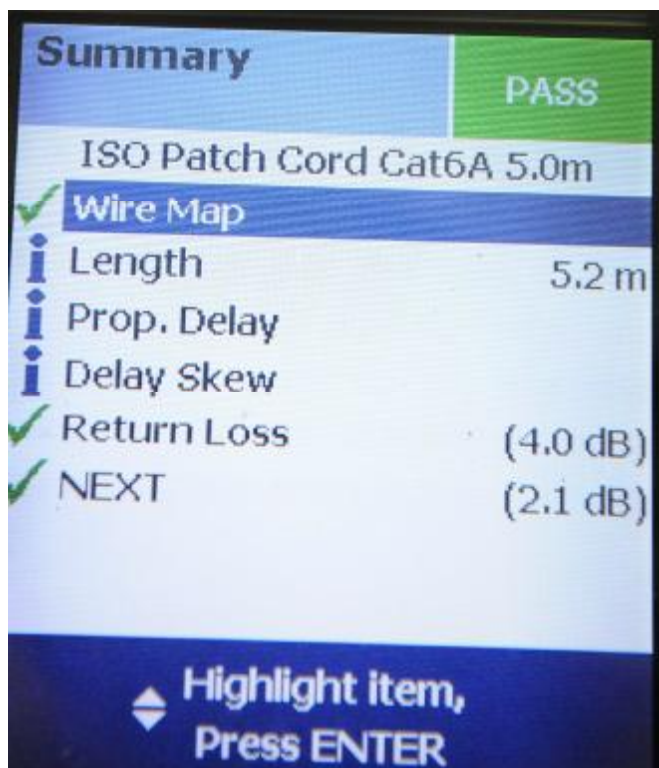
Contact resistance	20mOhm max.
Voltage Rating	75V max.

Dielectric Strength	1000 Volts / 1 minute min rms
Amps	1.0 Amps max.
Insulation Resistance:	500Mohm min. @500Vdc
Performance test	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. (Cat.5e FTP)	KGS/CTN	Measurements Length*Wide*Height
		PCS/CTN	PCS/CTN	PCS/CTN	PCS/CTN				
1	0.5M	400	300	300	200	9			400*375*290MM
2	1M	200	150	150	120	8			400*375*290MM
3	1.5M	150	120	120	100	10.5			400*375*290MM
4	2M	120	100	100	80	9			400*375*290MM
5	3M	100	80	80	60	10			400*375*290MM
6	5M	60	50	50	50	10			400*375*290MM
7	10M	40	25	35	25	10			400*375*290MM
8	15M	15	20	25	20	12			400*375*290MM
9	20M	20	20	15	15	14			400*375*290MM
10	25M	15	15	15	15	14			400*375*290MM

9. Packing Picture:

