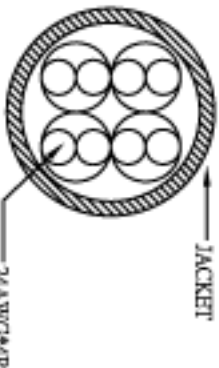


Standard Lengths: (Other lengths available upon request)

- 01: 304.8 mm ± 12.7 mm
- 02: 609.6 mm ± 12.7 mm
- 03: 914.4 mm ± 12.7 mm
- 04: 1219.2 mm ± 25.4 mm
- 05: 1524.0 mm ± 25.4 mm
- 06: 1828.8 mm ± 25.4 mm
- 07: 2133.6 mm ± 25.4 mm
- 10: 3048.0 mm ± 50.8 mm
- 14: 4267.2 mm ± 50.8 mm
- 15: 4572.0 mm ± 50.8 mm
- 20: 6096.0 mm ± 50.8 mm
- 25: 7620.0 mm ± 50.8 mm
- 35: 10668.0 mm ± 76.2 mm
- 50: 15240.0 mm ± 76.2 mm
- 75: 22860.0 mm ± 76.2 mm
- 100: 30480.0 mm ± 101.6 mm

XOver color code PIN OUTS

RJ45 PLUG	WIRE COLOR	RJ45 PLUG
1	WHITE/ ORANGE	3
2	ORANGE	6
3	WHITE/GREEN	1
4	BLUE	7
5	WHITE / BLUE	8
6	GREEN	2
7	WHITE / BROWN	4
8	BROWN	5



SECTION A-A

24AWG*4P

PRODUCT	RJ45 PLUG TO RJ45 PLUG CAT5e CROSS OVER PATCH CABLE
CUS,ND	
DR,ND	

THIS PRODUCT IS ROHS COMPLIANT

ITEM NO	PART	NAMES	QTY
1		CABLE: 24AWG*4P*1, OD: 5.5mm, JACKET COLOR: as listed above	1PCS
2		CONNECTOR: RJ45 Short Plug	2PCS
3		MOULDED BY 65P PVC, PVC COLOR: to match the cable color	

TEST CONDITION: LOW-PRESSURE 15V

INSULATION: UPON 1M diam AND 1M diam - ELECTRIC CONDUCTION:INSIDE 1.5kOhm

*UL, ETL, and CSA Markings may vary according to the approvals of the bulk wire manufacturer

*350 MHz markings refer to testing in accordance to TIA 568B.2 Category 5e and Swept out to 350 MHz by ETL or UL

NOTES:

CABLE: 24AWG(7/0.196±0.01mm)*4P(BARE)

INSULATION: HD-PE OD=Ø1.0±0.05MM

COLOR: BLUE&WHITE/BLUE, ORANGE&WHITE/ORANGE,

GREEN&WHITE/GREEN, BROWN&WHITE/BROWN

JACKET: 90°C PVC OD=Ø5.3±0.3MM

JACKET COLOR(Pantone #): BLUE (300U), BLACK (Black 2C 2X), GRAY (401C),

GREEN (3415C), ORANGE (165C), PURPLE (525C), RED (187C),

WHITE (White), YELLOW (129C), DARK GRAY (Cool Gray 11C)

MARKING*: ROHS COMPLIANT ENHANCED 350MHZ PATCH CABLE 24AWG 4PR

E175724  TYPE CM 60C 30V U1212720 CSA AWM 1A 80C 30V FT1

UL Verified to ISO/IEC 11801 AND TIA/EIA 568B-2 CAT 5E at 100 meters

FTL Verified to ISO/IEC 11801 AND TIA/EIA 568B-2 CAT 5E at 100 meters

CUSTOMER	DRAWN	I.C.B.	THREE ANGLE PROJECTION
VERSION	CHECKED	HJM	
DRAWN DATE 15 OCT 2006	APPROVERD		

CABLES4SURE.COM