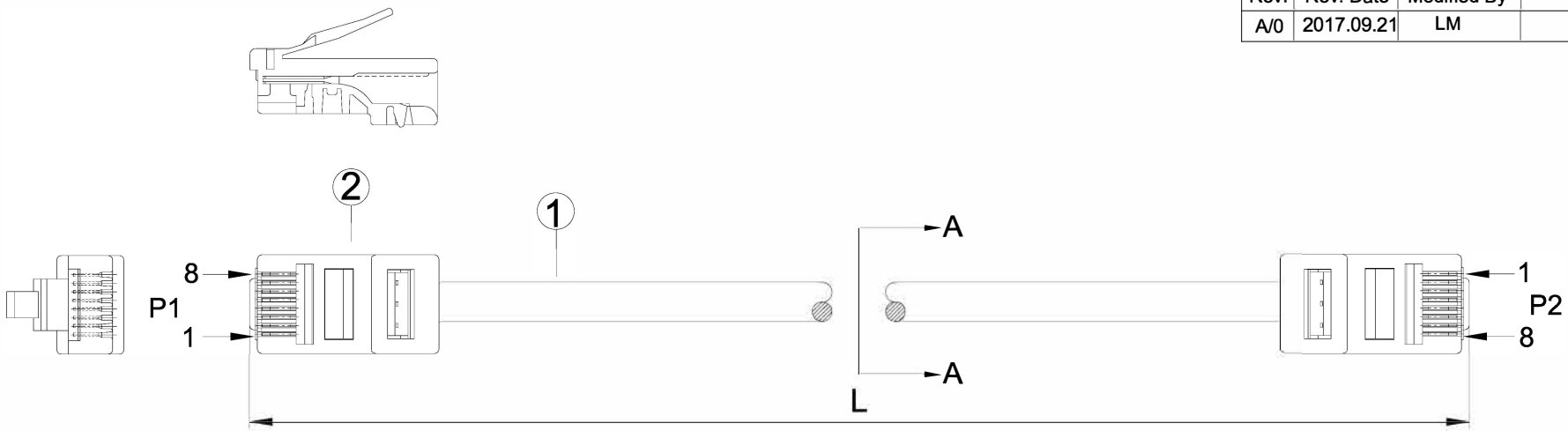
NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

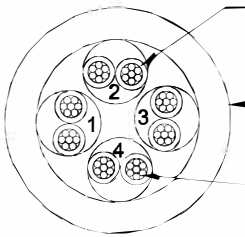
REVISION INFORMATION			
Rev.	Rev. Date	Modified By	Brief Description
A/0	2017.09.21	LM	NEW



INK MARKING:YFC UTP CAT.5E 350MHZ PATCH ISO/IEC 11801 & EN 50288 & ANSI/TIA-568-C.2 3P CONFORMS TO GIGABIT ETHERNET ▲ 24AWGX4P TYPE CMX(UL) C(UL) CMH E164469-XX

conductor resistance:120↓(Ω/Km) at 20°C

L(ft)	T(inch)	T(%)	L(ft)	T(inch)	T(%)
0.5	±0.6	10%	15	±3.15	1.75%
1	±1.2	10%	16	±3.15	1.64%
2	±1.2	5%	17	±3.15	1.54%
3	±1.2	3.33%	18	±3.15	1.46%
4	±1.2	2.50%	19	±3.15	1.38%
5	±1.2	2%	20	±4	1.67%
6	±1.2	1.67%	25	±4	1.33%
7	±2	2.38%	30	±6	1.67%
8	±2	2.08%	40	±6	1.25%
9	±2	1.85%	50	±6	1.00%
10	±2	1.67%	60	±6	1.00%
11	±2	1.51%	75	±6	0.67%
12	±2	1.39%	100	±6	0.50%
13	±2	1.28%	150	±6	0.33%
14	±2	1.19%	200	±6	0.25%



INSULATION:HDPE Thickness:0.2±0.05MM
OD=0.85±0.05mm

JACKET:PVC Thickness:0.6±0.1MM
OD=5.4+0/-0.2mm

CONDUCTOR:[24AWG(7/0.175±0.008mm) BC]X4P

SEC:A-A

Jacket Color
BK012
BU608
GN509
GY177
OR307
RD210
RD220
PU720
WH928
YE406

orange 1 white/orange	green 2 white/green
blue 3 white/blue	brown 4 white/brown

PINOUT		
P1	WIRE	P2
1	WHITE/ORANGE	1
2	ORANGE	2
3	WHITE/GREEN	3
6	GREEN	6
5	WHITE/BLUE	5
4	BLUE	4
7	WHITE/BROWN	7
8	BROWN	8

NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
②	PLUG	8P8C 50U RJ45	2	PCS
①	CABLE	CAT.5E UTP PVC 24AWG*4P BC	1	PC

UNC

DRAWN BY LM	DATE: 2017/09/21	DESCRIPTION: LAN PATCH C5E UTP 24AWG 4P
CHECKED BY JZY	SHEET 1 of 1	ITEM NO. PC5E-XXF-YYY
APPROVED BY Lander	SCALE 1:1	REV. 00 / UNIT:mm