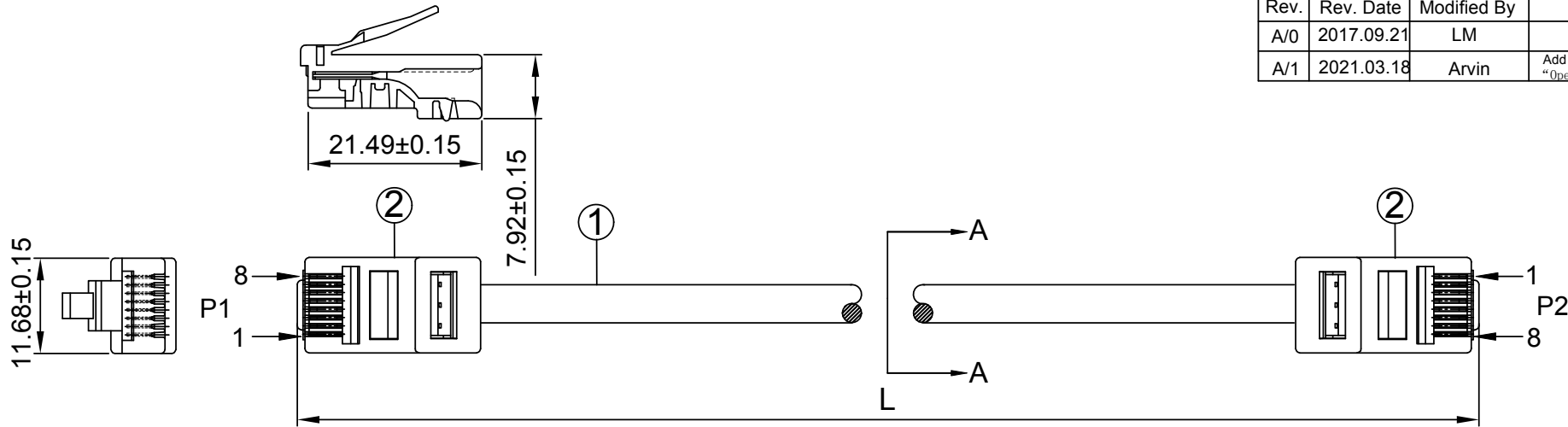


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rev.	Rev. Date	Modified By	Brief Description
A/0	2017.09.21	LM	NEW
A/1	2021.03.18	Arvin	Add "Plug Size" "Wire printing" "Operating temperature"

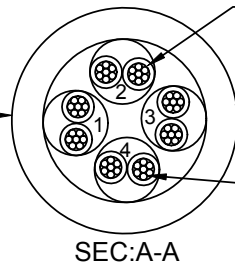


INK MARKING <FP2048> : YFC UTP CAT.5E 350MHZ PATCH ISO/IEC 11801 & EN 50288 & ANSI/TIA-568.2-D
3P CONFORMS TO GIGABIT ETHERNET ▲ 24AWGX4P TYPE

Operation Temperature:-20°C~+60°C
conductor resistance:120Ω(Km) at 20°C

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

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



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

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

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%

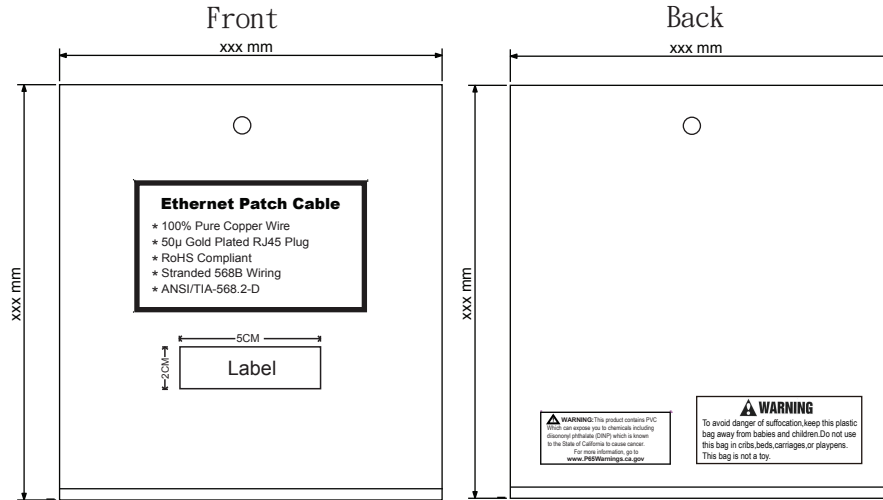
DRAWN BY Arvin	DATE: 2021/03/18	DESCRIPTION: LAN PATCH C5E UTP 24AWG 4P
CHECKED BY YB	SHEET 1 of 1	ITEM NO. 1004XXX
APPROVED BY CQ	SCALE 1:1	REV. 01 UNIT:mm

②	PLUG	8P8C 50U RJ45	2	PCS
①	CABLE	CAT.5E UTP PVC 24AWG*4P BC	A/R	M
NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT

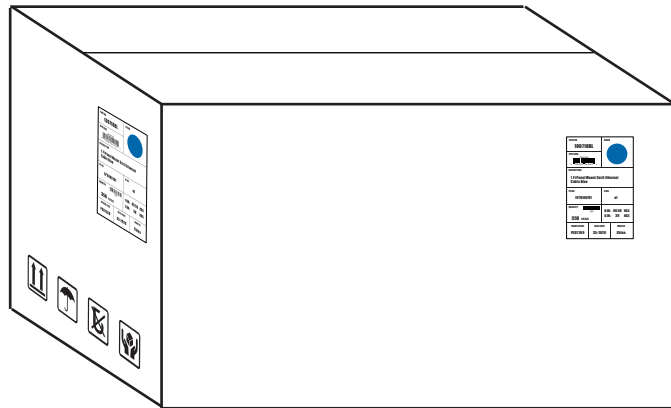
NOTE: CARTON MATERIAL MUST BE A=A

REVISION INFORMATION

Rev.	Rev. Date	Modified By	Brief Description



PE BAG SIZE(INCH)	PART NO.	length/FT	CARION SIZE(INCH)	Q'TY	G.W(LBS)
6.89x7.48	100516	0.5	15.75x15.75x7.87	500	18.7
6.89x7.48	100501	1	15.75x15.75x6.69	400	18.7
6.89x7.48	100521	1	15.75x15.75x6.69	400	18.7
6.89x7.48	100517	1.5	15.75x15.75x9.06	300	17.38
6.89x7.48	100502	2	15.75x15.75x9.06	300	20.02
6.89x7.48	100503	3	15.75x15.75x7.87	250	21.12
6.89x7.48	100523	3	15.75x15.75x7.87	250	21.12
6.89x7.48	100500	4	15.75x15.75x9.06	220	22.88
6.89x7.48	100504	5	15.75x15.75x7.87	200	24.42
6.89x7.48	100524	5	15.75x15.75x9.84	200	24.42
6.89x7.48	100513	6	15.75x15.75x9.06	160	22.88
6.89x7.48	100505	7	15.75x15.75x9.84	150	23.98
6.89x7.48	100525	7	15.75x15.75x9.06	150	13.98
6.89x7.48	100541	8	15.75x15.75x9.06	130	23.32
6.89x7.48	100542	9	15.75x15.75x7.87	110	22
6.89x7.48	100506	10	15.75x15.75x7.87	110	23.76
6.89x7.48	100526	10	15.75x15.75x9.06	110	13.98
6.89x7.48	100540	12	15.75x15.75x7.87	110	27.72
6.89x9.06	100507	15	15.75x15.75x9.06	100	31.02
6.89x9.06	100527	15	15.75x15.75x9.06	100	31.02
6.89x9.06	100707	15	15.75x15.75x9.06	70	27.72
6.89x9.06	100514	20	15.75x15.75x7.87	70	28.16
6.89x9.06	100508	25	15.75x15.75x9.06	65	31.9
6.89x9.06	100528	25	15.75x15.75x9.06	65	31.9
6.89x9.06	100519	30	15.75x15.75x6.69	40	23.54
6.89x9.06	100518	35	15.75x15.75x7.87	40	27.28
9.25x10.63	100520	40	15.75x15.75x6.69	30	23.54
9.25x10.63	100509	50	15.75x15.75x6.69	25	24.2
9.25x10.63	100709	50	15.75x15.75x9.06	25	31.24
9.25x11.81	100510	75	15.75x15.75x9.06	24	34.32
9.25x11.81	100511	100	15.75x15.75x9.06	20	37.84
11.81x14.96	100512	150	17.72x9.84x10.24	10	28.16
11.81x14.96	100515	200	17.72x9.84x8.66	8	29.7



DRAWN BY :OP	DATE: 2021.03.24	DESCRIPTION: C5E UTP 24AWG PVC Molding	
CHECKED BY :ZL	SHEET 1 of 2	ITEM NO.	
APPROVED BY	SCALE 1: 1	REV. 00	UNIT:mm