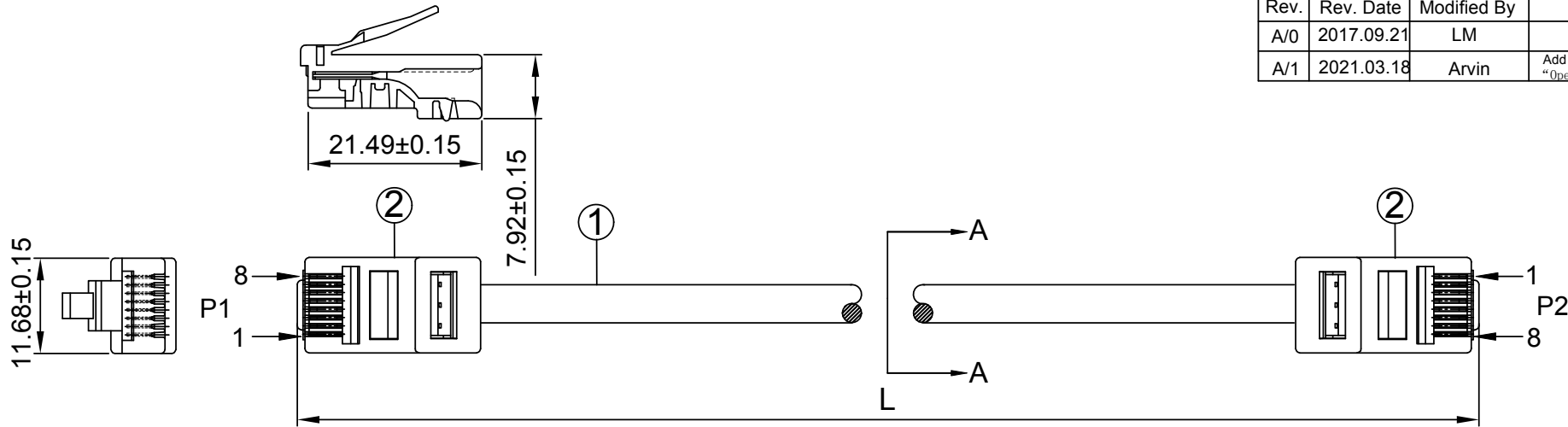


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

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"

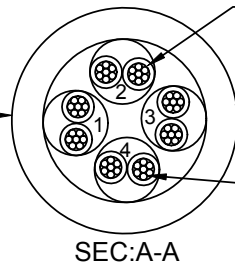


INK MARKING <FP2048> : YFC UTP CAT.5E 350MHZ PATCH ISO/IEC 11801 & EN 50288 & ANSI/TIA-568.2-D  
3P CONFORMS TO GIGABIT ETHERNET ▲ 24AWGX4P TYPE

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%

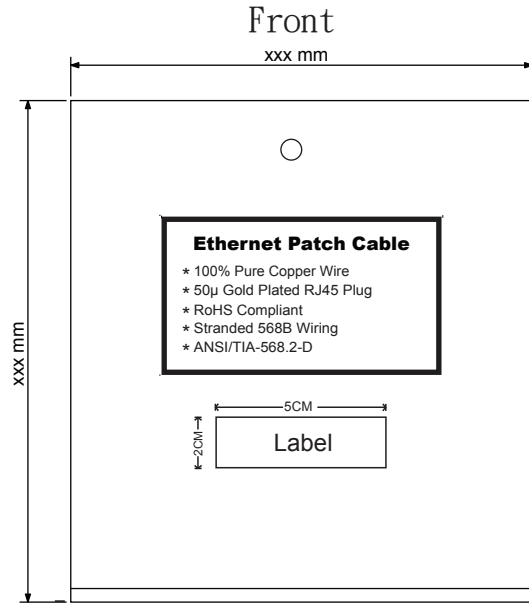
DRAWN BY Arvin	DATE: 2021/03/18	DESCRIPTION: LAN PATCH C5E UTP 24AWG 4P
CHECKED BY YB	SHEET 1 of 1	ITEM NO. 1004XXX
APPROVED BY CQ	SCALE 1:1	REV. 01 UNIT:mm

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

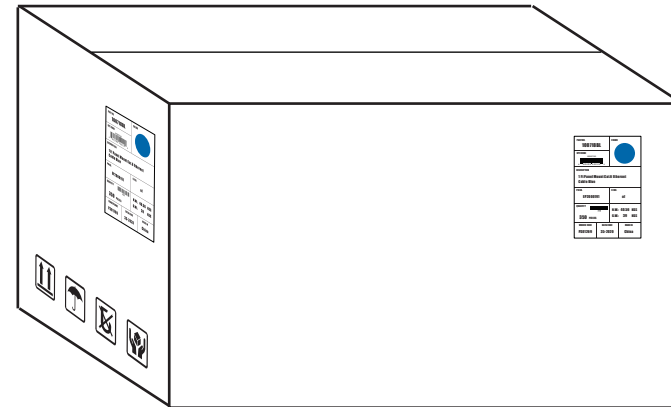
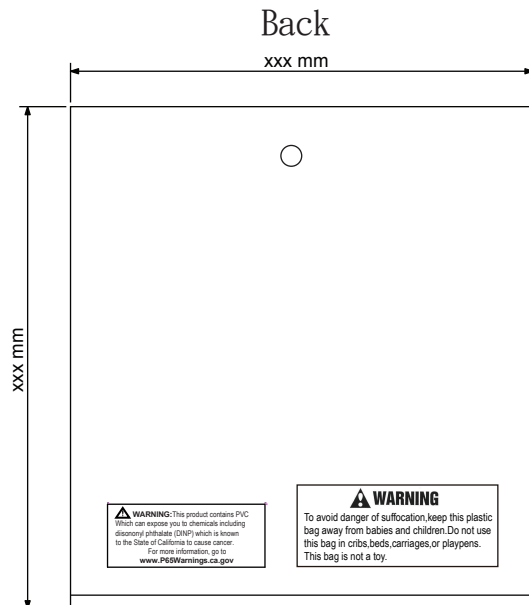
NOTE: CARTON MATERIAL MUST BE A=A


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	100416	0.5	15.75x15.75x7.87	500	16.28
6.89x7.48	100401	1	15.75x15.75x6.69	400	16.72
6.89x7.48	100417	1.5	15.75x15.75x9.06	300	18.48
6.89x7.48	100413	2	15.75x15.75x9.06	300	21.12
6.89x7.48	100402	3	15.75x15.75x7.87	250	20.02
6.89x7.48	100400	4	15.75x15.75x9.06	220	21.78
6.89x7.48	100403	5	15.75x15.75x7.87	200	23.32
6.89x7.48	100414	6	15.75x15.75x9.06	160	22
6.89x7.48	100404	7	15.75x15.75x9.06	150	23.32
6.89x7.48	100405	10	15.75x15.75x7.87	110	23.32
6.89x9.06	100406	15	15.75x15.75x9.06	100	3.058
6.89x9.06	100415	20	15.75x15.75x7.87	70	27.72
6.89x9.06	100407	25	15.75x15.75x9.06	65	31.68
9.25x10.63	100408	50	15.75x15.75x6.69	25	23.98
9.25x11.81	100409	75	15.75x15.75x9.06	24	34.1
9.25x11.81	100410	100	15.75x15.75x9.06	20	37.62
11.81x14.96	100411	150	18.11x9.84x10.24	10	28.16
11.81x14.96	100412	200	18.11x9.84x8.66	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 