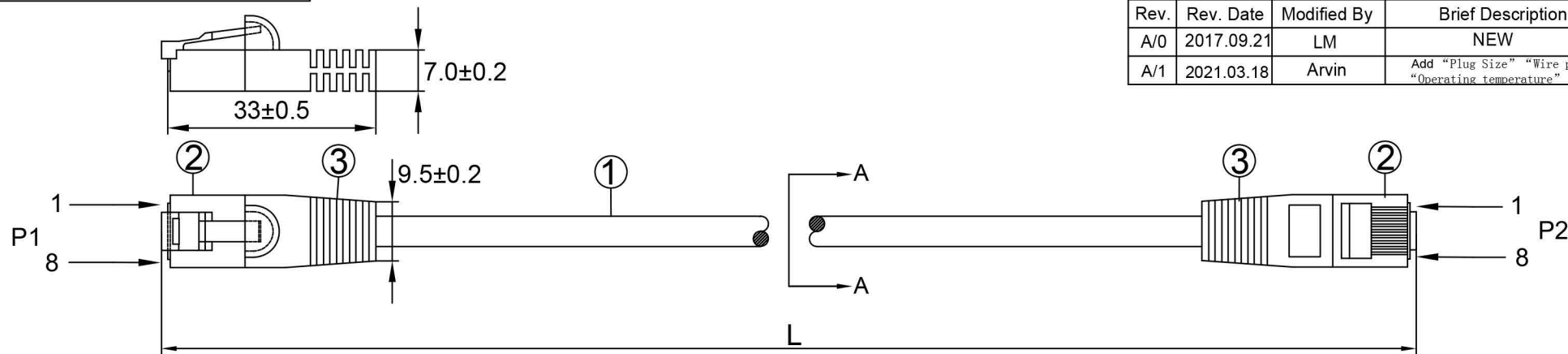
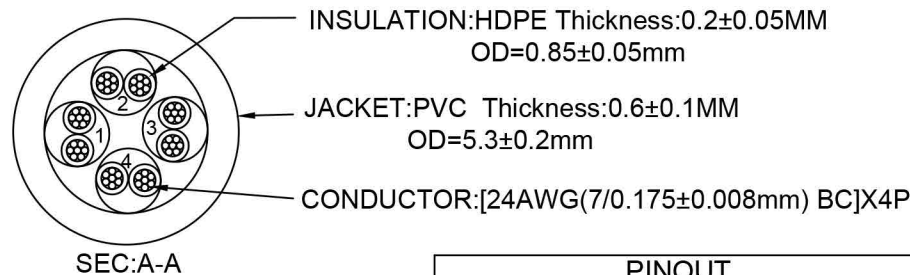


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

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> : UTP CAT.5E 350MHZ PATCH ISO/IEC 11801 & EN 50288 & ANSI/TIA-568.2-D
 3P CONFORMS TO GIGABIT ETHERNET ▲ 24AWGX4P TYPE CMX(UL) E164469-XX



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

Operation Temperature:-20°C~+60°C
 conductor resistance: 120Ω(Km)at20°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%	20	±4	1.67%
1.5	±1.2	6.67%	25	±4	1.33%
2	±1.2	5%	30	±6	1.67%
3	±1.2	3.33%	35	±6	1.43%
4	±1.2	2.5%	40	±6	1.25%
5	±1.2	2%	50	±6	1.0%
6	±1.2	1.67%	75	±6	0.67%
7	±2	2.38%	100	±6	0.5%
8	±2	2.08%	125	±6	0.4%
9	±2	1.85%	150	±6	0.33%
10	±2	1.67%	175	±6	0.29%
12	±2	1.39%	200	±6	0.25%

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③	MOLD	PVC YU-19	A/R	Kg
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

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