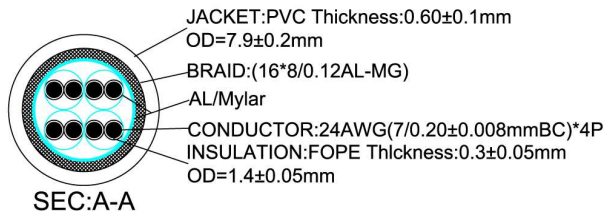
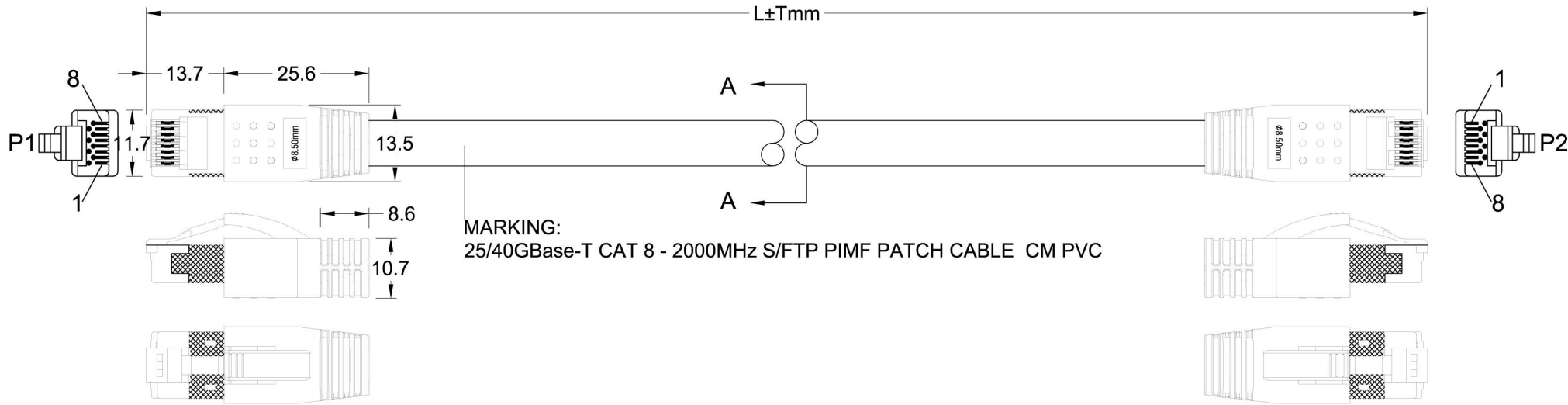


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION

Rec.	Rec. Date	Modified By	Brief Description



JACKET:PVC Thickness:0.60±0.1mm
 OD=7.9±0.2mm
 BRAID:(16*8/0.12AL-MG)
 AL/Mylar
 CONDUCTOR:24AWG(7/0.20±0.008mmBC)*4P
 INSULATION:FOPE Thickness:0.3±0.05mm
 OD=1.4±0.05mm

orange 1	green 2
white/orange	white/orange
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
S	SHIELDED	S

L(ft)	T(inch)	T(%)	L(ft)	T(inch)	T(%)
0.5	±1.2	20%	12	±2	1.39%
1	±1.2	10%	15	±3.15	1.75%
1.5	±1.2	6.6%	20	±4	1.67%
2	±1.2	5%	25	±4	1.33%
3	±1.2	3.33%	30	±6	1.67%
4	±1.2	2.5%	40	±6	1.25%
5	±1.2	2%	50	±6	1.0%
6	±1.2	1.67%	60	±6	1.0%
7	±2	2.38%	70	±6	0.67%
8	±2	2.08%	80	±6	0.59%
9	±2	1.85%	90	±6	0.5%
10	±2	1.67%	100	±6	0.5%

SF Cable

DRAWN BY LY	DATE: 2019/01/21	DESCRIPTION: CAT8 S/FTP PATCH CORD
CHECKED BY MTC	SHEET 1 of 1	ITEM NO. CAT8-XX
APPROVED BY	SCALE 1:1	REC. 00 UNIT: mm

NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT
③	RJ45 PLUG	8P8C 50U' GOLD PLATED TWO-PIECE PLUG; SHIELDED NICKEL PLATING		
②	MOLDED	Assembled boot		
①	CABLE	CAT8 S/FTP [1P/24AWG(7*0.20BC)+AL]*4+BRAID(16*8/0.12AL-MG) OD=Ø7.9±0.20MM		