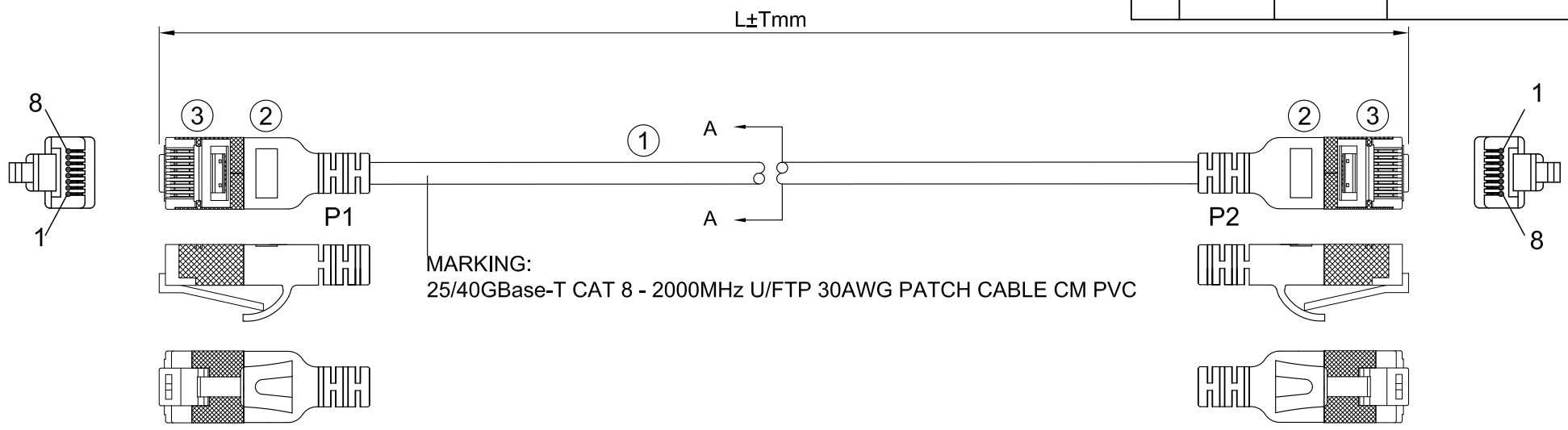


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rec.	Rec. Date	Modified By	Brief Description



MARKING:
25/40GBase-T CAT 8 - 2000MHz U/FTP 30AWG PATCH CABLE CM PVC

JACKET:PVC Thickness:0.65±0.1mm
 OD=4.5±0.15mm
 CONDUCTOR:30AWG(7/0.10±0.008mmBC)*4P
 INSULATION:HDPE Thickness:0.3±0.05mm
 OD=0.8±0.05mm
 AL/MYLA
 DRAIN:28AWG(7/0.127TC)
 SEC:A-A

Cable Part No. Length Guide

0.5ft.	CM-100385XXBSTK	7ft.	CM-100392XXBSTK
1ft.	CM-100386XXBSTK	10ft.	CM-100395XXBSTK
2ft.	CM-100387XXBSTK		
3ft.	CM-100388XXBSTK		
5ft.	CM-100390XXBSTK		

Cable Part No. Color Guide *Replace "XX" in the Part No. to the respective color code (e.x. CM-100385GNBSTK for a Green cable)

White = WT	Gray = GY	Black = BK	Blue = BL	Green = GN
Purple = PU	Yellow = YW	Orange = OR	Red = RD	

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(%)
0.5	±1.2	20%
1	±1.2	10%
2	±1.2	5%
3	±1.2	3.33%
5	±1.2	2%
7	±2	2.38%
10	±2	1.67%

NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
③	RJ45 PLUG	8P8C 50U" GOLD PLATED TWO-PIECE TRANSPARENT BLACK PLUG; NICKEL-PLATED SHELL		
②	MOLDED	PVC MOLDED BOOT		
①	CABLE	CAT8 U/FTP [30AWG(7/0.10BC)+AL/MYLA]*4+DRALN(7/0.127TC) OD=Ø4.5±0.15MM		

CABLEMAX

Drawn By:	Date: 10 / 31 / 2022	Description: Cat.8 Shielded Cables 30AWG
Checked By:	Sheet 1 of 1	Model No. CM-1003XXXXBSTK
Approved By:	Scale 1:1	Rev. 01 Unit: mm