NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rec.	Rec. Date	Modified By	Brief Description

L+Tmm

8

③ ② ①

A

A

② ③

1

P1

P2

8
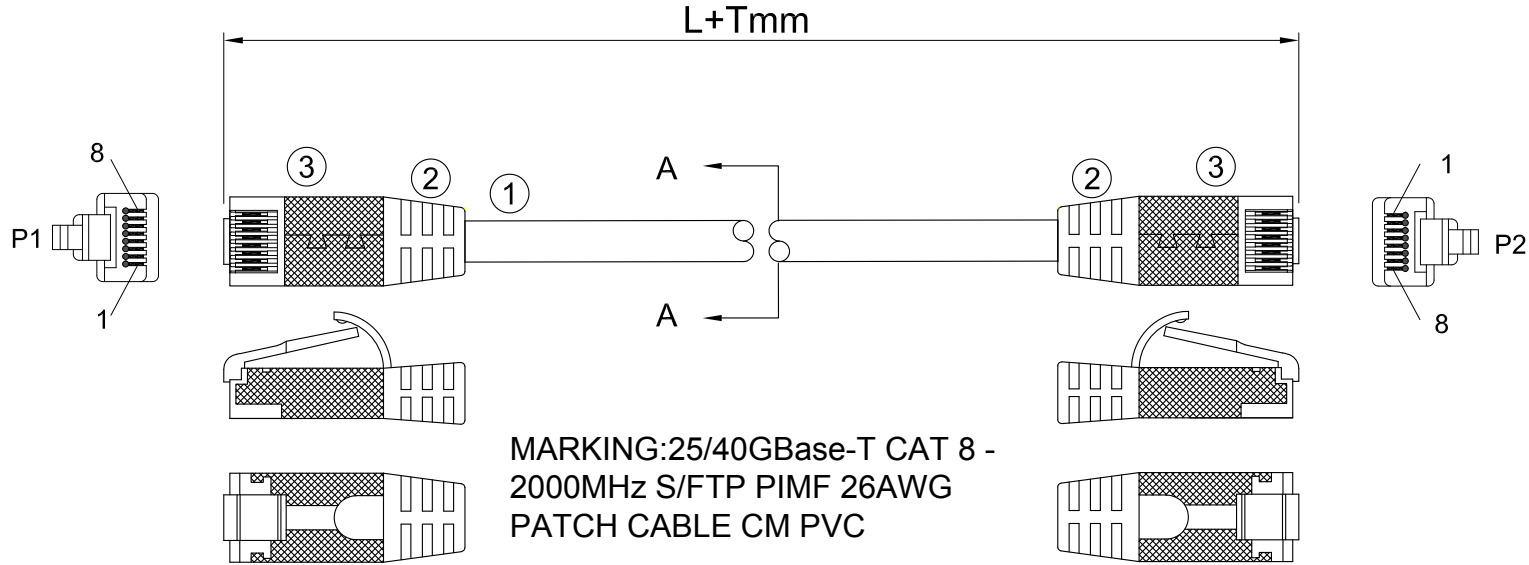
MARKING:25/40GBase-T CAT 8 - 2000MHz S/FTP PIMF 26AWG PATCH CABLE CM PVC

JACKET:CM PVC Thickness:0.60±0.1mm
OD:6.0 ±0.20mm
CONDUCTOR:26AWG(7/0.16BC±0.008)
INSULATION:FOPE OD:1.04±0.05mm
AL/MYLAR
BRAID:(16*6/0.12±0.008AL-MG)
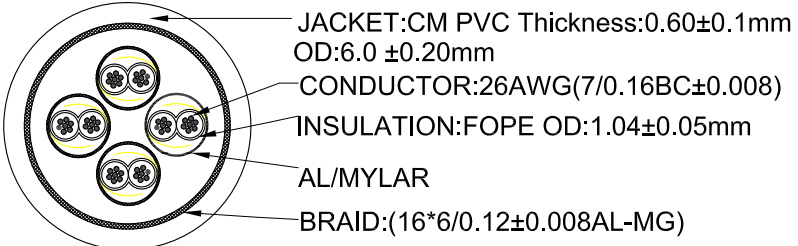
SEC:A-A

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

Cable Part No. Length Guide

0.5ft.	CM-100370XXBSTK	7ft.	CM-100375XXBSTK
1ft.	CM-100371XXBSTK	8ft.	CM-100377XXBSTK
2ft.	CM-100372XXBSTK	10ft.	CM-100378XXBSTK
3ft.	CM-100373XXBSTK		
5ft.	CM-100374XXBSTK		

Cable Part No. Color Guide *Replace "XX" in the Part No. to the respective color code (e.x. CM-100370GNBSTK for a Green cable)*

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

L(ft)	T(inch)	T(%)	L(ft)	T(inch)	T(%)
0.5	±1.2	20%			
1	±1.2	10%			
2	±1.2	5%			
3	±1.2	3.33%			
4	±1.2	2.5%			
5	±1.2	2%			
7	±2	2.38%			
10	±2	1.67%			

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

CABLEMAX

NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
③	RJ45 PLUG	8P8C 50U'' GOLD PLATED TWO-PIECE PLUG.		
②	MOLDED	PVC MOLDED BOOT		
①	CABLE	CAT8 S/FTP 4P/26AWG(7/0.16±0.008MM BC) OD=6.0±0.20mm		

Drawn By:	Date: 10 / 31 / 2022	Description: Cat.8 Shielded Cables 26AWG
Checked By:	Sheet 1 of 1	Model No. CM-1003XXXXBSTK
Approved By:	Scale 1:1	Rev. 01	Unit: mm