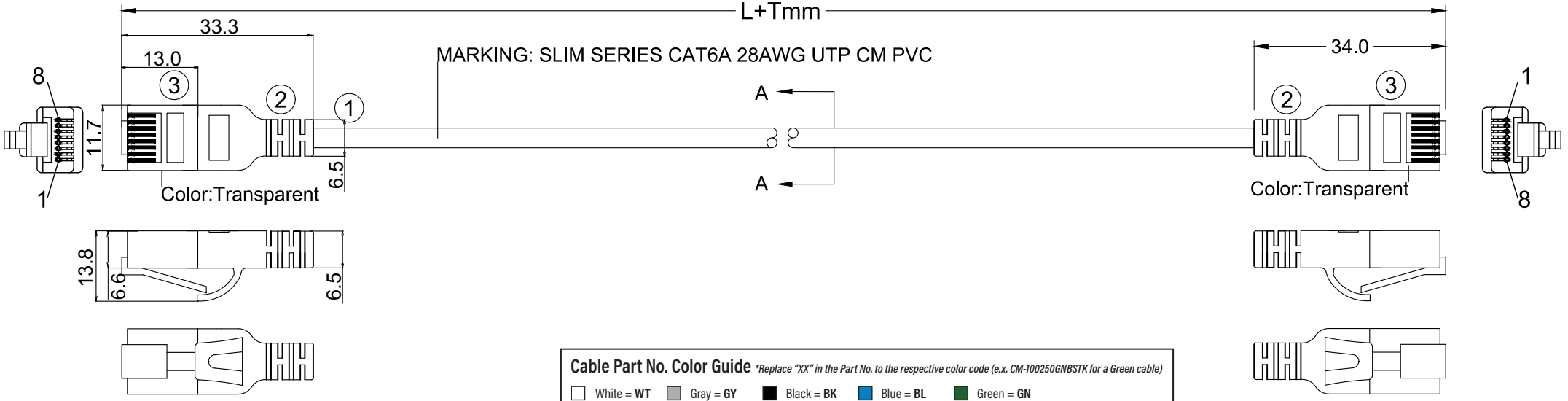
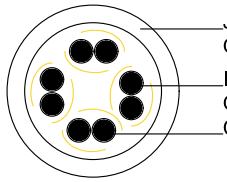
NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rec.	Rec. Date	Modified By	Brief Description



Cable Part No. Color Guide **Replace "XX" in the Part No. to the respective color code (e.x. CM-100250GNBSTK for a Green cable)*

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



JACKET:PVC Thickness:0.60±0.1mm
OD=3.6±0.15mm
INSULATION:HDPE Thickness:0.3±0.05mm
OD=0.61±0.05mm
CONDUCTOR:28AWG(7/0.12±0.008mmBC)*4P

SEC:A-A

Cable Part No. Length Guide

0.5ft.	CM-100250XXBSTK	**7ft.**	CM-100258XXBSTK
1ft.	CM-100251XXBSTK	**10ft.**	CM-100261XXBSTK
1.5ft.	CM-100252XXBSTK	**15ft.**	CM-100263XXBSTK
2ft.	CM-100253XXBSTK	**20ft.**	CM-100264XXBSTK
3ft.	CM-100254XXBSTK	**30ft.**	CM-100265XXBSTK
5ft.	CM-100256XXBSTK	**50ft.**	CM-100267XXBSTK

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

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%

NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
③	RJ45 PLUG	8P8C 50U" GOLD PLATED TWO-PIECE PLUG.		
②	MOLDED	PVC SHORT MOLDED BOOT		
①	CABLE	CAT6A UTP 4P/28AWG(7/0.12±0.008MM BC) OD=3.6±0.15mm		

CABLEMAX

Drawn By:	**Date:** 10 / 31 / 2022	**Description:** Cat.6A Slim Cables 28AWG	
Checked By:	**Sheet 1 of 1**	**Model No. CM-1002XXXXBSTK**	
Approved By:	**Scale 1:1**	**Rev. 01**	**Unit: mm**