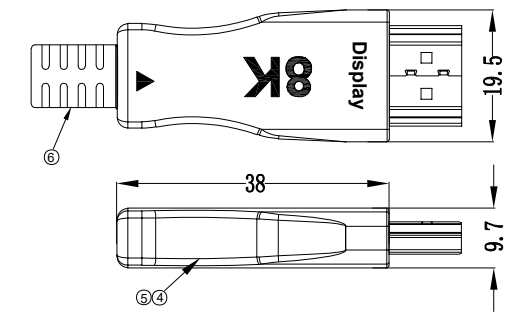
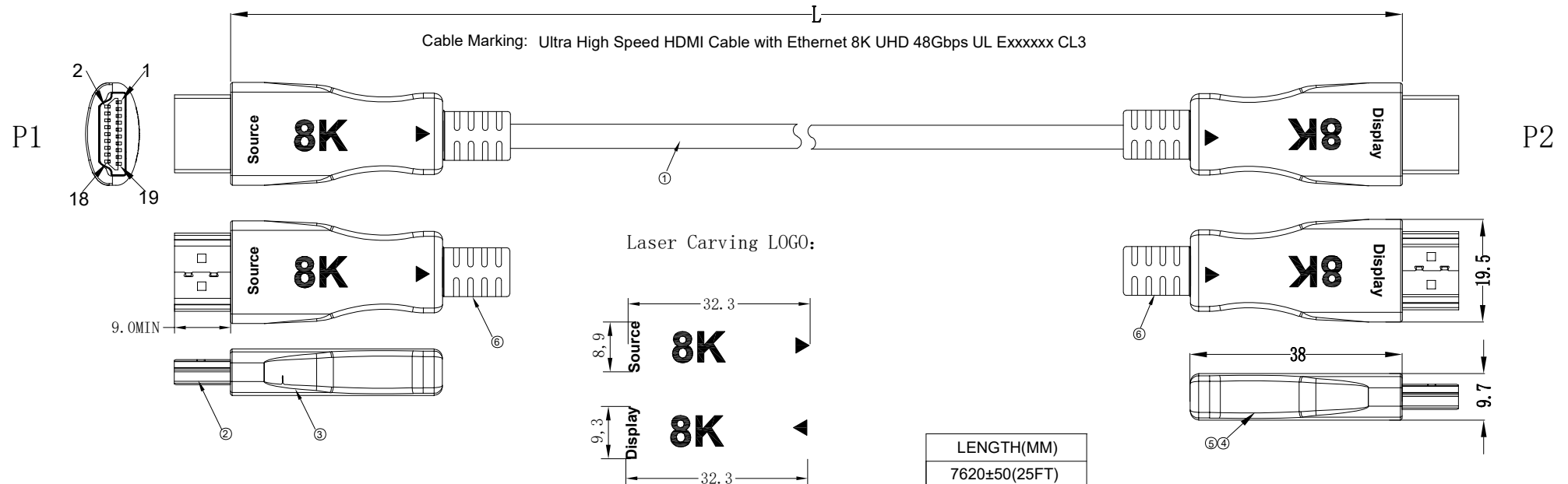


NOTE:ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rev.	Rev.Date	Modified By	Brief Description

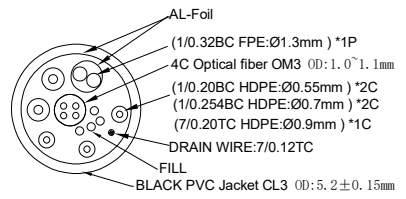


LENGTH(MM)
7620±50(25FT)
9144±50(30FT)
13720±100(45FT)
15240±100(50FT)
18290±100(60FT)
22860±100(75FT)
30480±100(100FT)
38100±100(125FT)
45720±100(150FT)
53340±100(175FT)
60960±100(200FT)
76200±100(250FT)
100580±100(330FT)

ELECTRICAL TEST:
 1.PASS 8K@60HZ 48G 4:4:4 TEST
 2.25ft-100ft is with eARC feature

PIN ASSIGNMENT

CN 1		CN 2
3	FIBER-1	3 TMDS data2-
1		1 TMDS data2+
2	FIBER-2	2 TMDS data2 Shield
6		6 TMDS data1-
4		4 TMDS data1+
5	FIBER-3	5 TMDS data1 Shield
9		9 TMDS data0-
7		7 TMDS data0+
8	FIBER-4	8 TMDS data0 Shield
12		12 TMDS Clock-
10		10 TMDS Clock+
11		11 TMDS Clock Shield
13		13 CEC
14		14 Utility (N.A)
15		15 SCL
16		16 SDA
17		17 DDC/CEC Ground
18		18 +5V Power
19		19 Hot Plug Detect
SHELL		SHELL



NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT
⑥	Outermold	Black 45P PVC	N/A	G
⑤	SHELL	Black Aluminum Shell	1	Set
④	PLUG	HDMI AM Gold plated RX Module	1	Pcs
③	SHELL	Black Aluminum Shell	1	Set
②	PLUG	HDMI AM Gold plated TX Module	1	Pcs
①	CABLE	(4C Optical fiber OM3)+[28AWG(1/0.32BC)*1P+AL]+32AWG(1/0.2BC)*2C+30AWG(1/0.254BC)*2C+24AWG(7/0.20TC)*1C+F+D7/0.12TC+AL BLACK PVC Jacket CL3 OD:5.2±0.15mm	N/A	MM

EagleG.com - Quality You Can Trust...

DRAWN BY WRX	DATE: 2023-03-21	DESCRIPTION: AOC HDMI M 2.1V
CHECKED BY	SHEET 1 of 1	ITEM NO.
APPROVED BY	SCALE None	REV.00 UNIT:mm