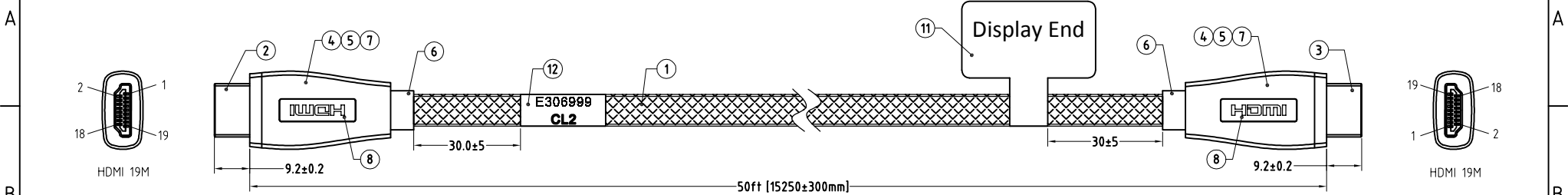
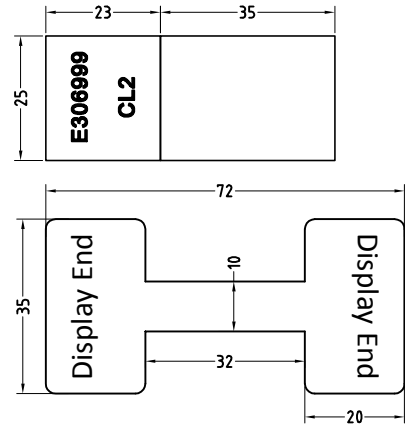
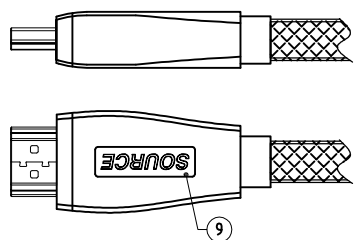


RoHS Compliant

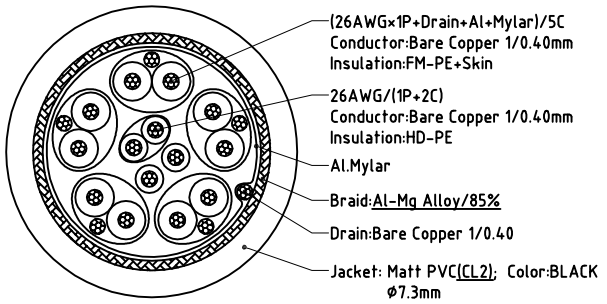
REV.	Revision note	Date	Signature	Checked
1.0	Release to product	17/07/26	Pillar	



※ Note
 1) Copper foil under the over-mould
 2) Supports 4K/30Hz,10.2Gbps bandwidth



Wire Details



PIN ASSIGNMENT

HDMI 19M		HDMI 19M	
3	Red	3	TMDS data2-
1	White	1	TMDS data2+
2	Drain	2	TMDS data2 Shield
6	Green	6	TMDS data1-
4	White	4	TMDS data1+
5	Drain	5	TMDS data1 Shield
9	Blue	9	TMDS data0-
7	White	7	TMDS data0+
8	Drain	8	TMDS data0 Shield
12	Brown	12	TMDS Clock-
10	White	10	TMDS Clock+
11	Drain	11	TMDS Clock Shield
19	Black	19	HPD/ HEAC-
14	White	14	Utility/ HEAC+
17	Drain	17	DDC/CEC/HEAC GND
13	White	13	CEC
15	Yellow	15	SCL
16	Orange	16	SDA
18	Red	18	+5V Power
SHELL	Braid	SHELL	SHELL

NO.	PART NAME	SPEC DESCRIPTION	PART P/N	REMARK
12	Label	Size:72×35mm,Black lettering with white background,Print "E306999..." logo	xxxx	
11	Label	Size:72×35mm,Black lettering with white background,Print "Display End" logo	xxxx	
10	Badge	Aluminum badge,Print "SINK" logo	xxxx	
9	Badge	Aluminum badge,Print "SOURCE" logo	xxxx	
8	Badge	Aluminum badge,Print "HDMI" logo	xxxx	
7	Shell	Zinc alloy shell,Twin set,Front body gold plated,Back body silver plated	xxxx	
6	Overmold	PVC,45Pa,Black	xxxx	
5	Copper Foil	Copper Foil	xxxx	
4	Inermold	PE,Low density	xxxx	
3	Conn	HDMI A/M,Pin G/F,Black LCP Insulation,Shell(Copper) gold plated(G/F),with PCB(Al-RedMere PRA1700)	xxxx	
2	Conn	HDMI A/M,Pin G/F,Black LCP Insulation,Shell(Copper) gold plated(G/F),Solder type	xxxx	
1	Cable	UL20276 (26#AD/1P+D+A+M)/5C+26#AD/(1P+2C)+A+B(Al-Mg/85%),0D7.3mm,BLACK PVC Jacket(CL2), with black/white braid mesh	xxxx	

Mould number:	Customer: M018UA	Customer P/N: HA-HHL14-50	Article No./ HL-GC-001				
Packing file:	Designed by: Pillar	Checked by:	Approved by:	File number: D-0772	Date: 17/07/26	Scale: none	Unit: mm
				Name: HDMI Cable,26AWG,with Ethernet,with RedMere			
				P/N: HC.HH112726-0772	Edition: 1.0	Sheet: 1/1 A3	

A
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