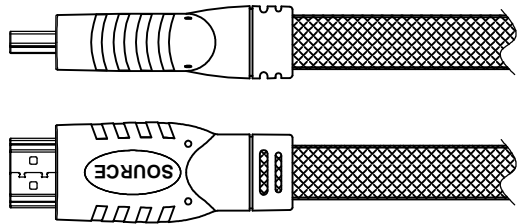
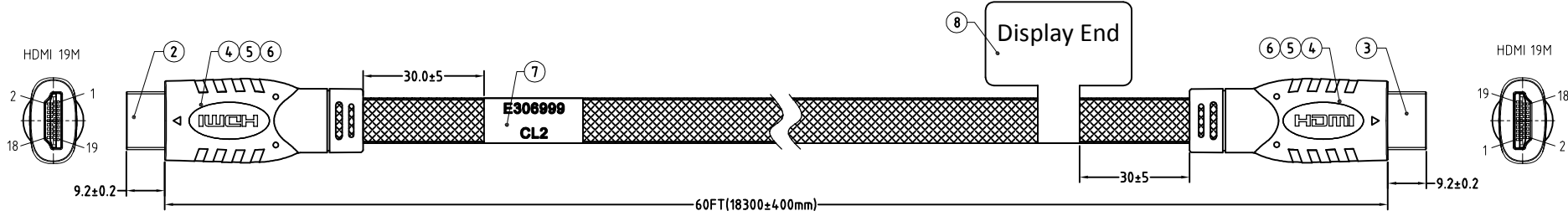
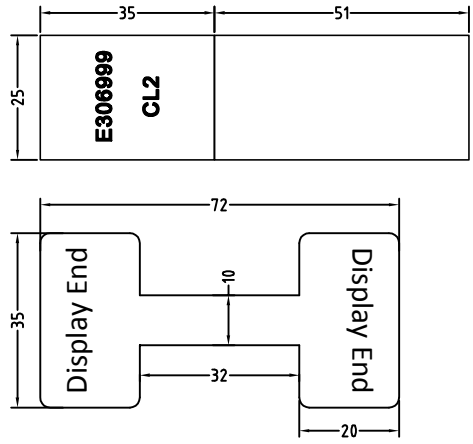


**RoHS Compliant**

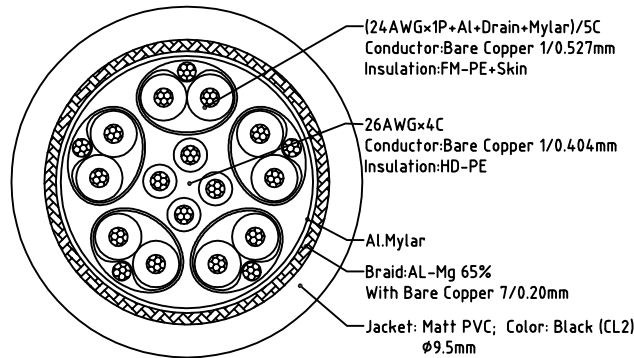
REV.	Revision note	Date	Signature	Checked
1.0	Release to product	17/07/26	Pillar	



- ※ 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	

NO.	PART NAME	SPEC DESCRIPTION	PART P/N	REMARK
8	Label	Size:72×35mm,Black lettering with white background,Print "E306999..." logo		
7	Label	Size:72×35mm,Black lettering with white background,Print "Display End" logo		
6	Overmold	PVC,45Pa,Black		
5	Copper Foil	Copper Foil		
4	Innermold	PE,Low density		
3	Conn	HDMI A/M,Pin G/F,Black LCP Insulation,Shell(Copper) gold plated(G/F),with PCBA(RedMere PRA1700)		
2	Conn	HDMI A/M,Pin G/F,Black LCP Insulation,Shell(Copper) gold plated(G/F),Solder type		
1	Cable	UL20276(24#BC/1P+ADM)/5C+26#BC×4C+A+E+B(65%AM),OD9.5mm,BLACK PVC Jacket(CL2), with black/white braid mesh		

Mould number:	Customer: M018UA	Customer P/N:	HA-HHL14-60	Article No./ HL-GC-001			
Designed by:	Pillar	Checked by:	Approved by	File number:	Date:	Scale:	Unit:
				Name:	HDMI Cable 24AWG With Ethernet,with RedMere		
Packing file:	This drawing contains information that is proprietary to Hallink Electronics Limited incorporated and should not be used without written permission			P/N:	HC.HH112624-1084	Edition:	Sheet:
					1.0		1/1 A3