



Diagram illustrating the cross-section of a cable with the following layers and components:

- (26AWGx1P+Drain+Al+Mylar)/5C
Conductor:Bare Copper 1/0.40mm
Insulation:FM-PE+Skin
- 26AWG/(1P+2C)
Conductor:Bare Copper 1/0.40mm
Insulation:HD-PE
- Al.Mylar
- Braid:Al-Mq Alloy/85%
- Drain:Bare Copper 1/0.40
- Jacket: Matf PVC[CL2]: Color:BLACK
ø7.3mm

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

12	Label	Size:72x35mm,Black lettering with white background,Print "E306999..." logo	xxxx	
11	Label	Size:72x35mm,Black lettering with white background,Print "Display End" logo	xxxx	
10	Badge	Aluminum badge,Print "DISPLAY" 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	Innrmold	PE,Low density	xxxx	
3	Conn	HDMI A/M,Pin G/F,Black LCP Insulation,Shell(Copper) gold plated(G/F),with PCBA(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+D+B(AI-Mg/85%),OD7.3mm,BLACK PVC Jacket, with black/white braid mesh	xxxx	
NO.	PART NAME	SPEC DESCRIPTION	PART P/N	REMARK

Mould number:	Customer: M018UA	Customer P/N:	HA-HHL20-35	Article No./ HL-GC-001			
	Designed by:	Checked by:	Approved by	File number:	Date:	Scale:	Unit:
	Pillar			D-1460	17/07/26	none	mm
	 HAILINK™ Electronics Limited			Name: HDMI Cable,28AWG,with Ethernet,with RedMere			
Packing file:	This drawing contains information that is proprietary to Hailink Electronics Limited incorporated and should not be used without written permission			P/N: HC.HH112726-1460		Edition: 1.0	Sheet: 1/1 A3