

**RoHS Compliant**

REV.	Revision note	Date	Signature	Checked
1.0	Release to product	15/06/04	Pillar	

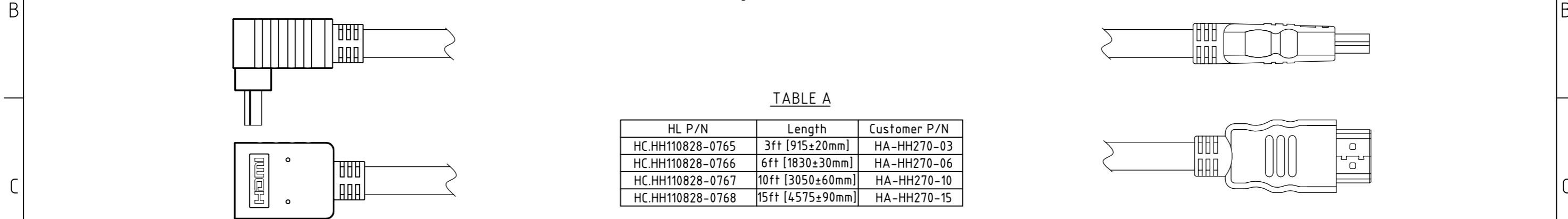
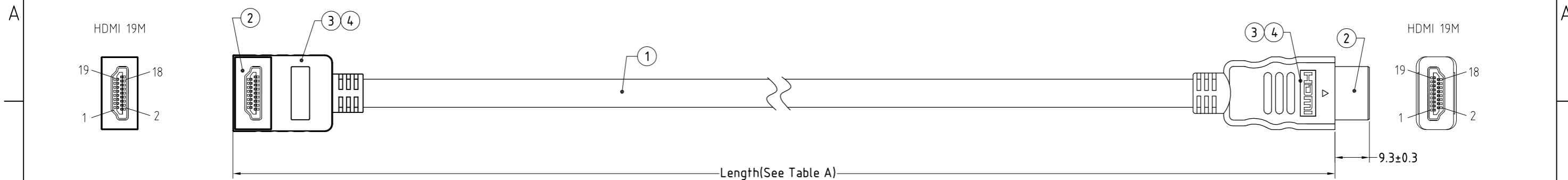


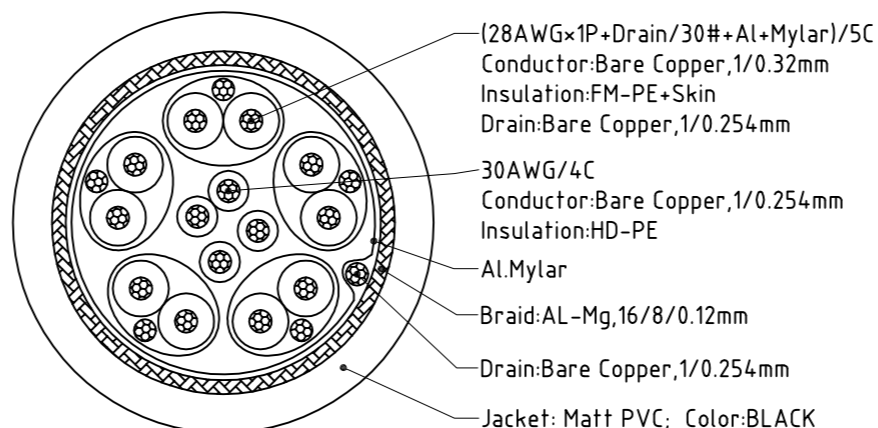
TABLE A

HL P/N	Length	Customer P/N
HC.HH110828-0765	3ft [915±20mm]	HA-HH270-03
HC.HH110828-0766	6ft [1830±30mm]	HA-HH270-06
HC.HH110828-0767	10ft [3050±60mm]	HA-HH270-10
HC.HH110828-0768	15ft [4575±90mm]	HA-HH270-15

Electrical character:

- 1)100% Open/short/Intermittent testing
- 2)Withstanding voltage:DC 300V AT 10ms.
- 3)Insulation resistance:10M Ohm(min)
- 4)Residual operating current:
  - a.<1.M=0.5mA; b.1.0~2.0M=1.0mA;
  - c.2.0~3.0M=2.0mA; d.3.0~5.0M=3.0mA;
  - e.5.0~10M=5.0mA; f.10~15M=7.0mA;
- 5)Conductive resistance:5 Ohm Max

Wire Details



Marking:(White)  
High Speed HDMI™ Cable with Ethernet E361560 兄 AWM  
STYLE 20276 80℃ 30V VW-1

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	Drain	SHELL	SHELL

NO.	PART NAME	SPEC DESCRIPTION	PART P/N	REMARK
4	Overmold	PVC 45Pa Black	-----	N/A
3	Innermold	PE Low density	-----	N/A
2	Conn	HDMI A type Mate, Black Insulation, Shell Gold plated(G/F) ,Solder type	-----	2PCS
1	Cable	UL20276 (28#BC/1P+D/30#+A+M)/5C+30#BC/4C+Filler +A+D(30#/BC)+B(AL-Mg,16/8/0.12mm),OD7.3mm,Balck PVC Jacket	-----	See Table A

Mould number:	Customer: M018UA	Customer P/N:	See table A	Article No./ HL-GC-001	
	Designed by: Pillar	Checked by:	Approved by	File number: D-0765~768	Date: 15/06/04
				Name: HDMI Cable 28AWG With Ethernet	Scale: none
				Unit: mm	
<b>Packing file:</b>	This drawing contains information that is proprietary to Hailink Electronics Limited incorporated and should not be used without written permission			P/N: HC.HH110828-0765~768	Edition: 1.0
					Sheet: 1/1 A3