

RoHS Compliant

REV.	Revision note	Date	Signature	Checked
1.0	Release to productior	15/06/05	Pillar	

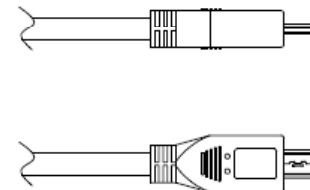
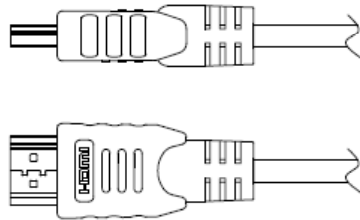
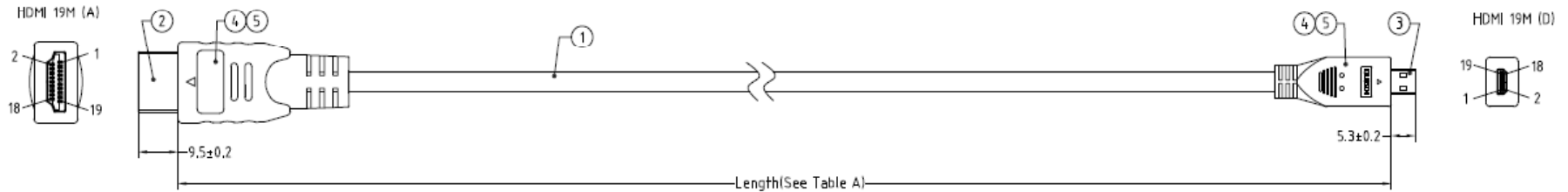


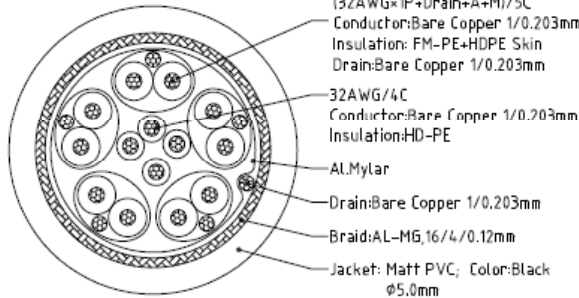
TABLE A

HL P/N	Length	Customer P/N
HCHH141134-0936	6ft (1830±40mm)	HA-HHD14-06

Electrical character:

- 1)100% Open/short/Intermittent testing
- 2)Withstanding voltage:DC/AC 300V AT 10ms.
- 3)Insulation resistance:10M Ohm(min)
- 4)Residual operating current:
 - a. <1M=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:3 Ohm(Max)

Wire Details



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

PIN ASSIGNMENT(1.4 v)

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

NO.	PART NAME	SPEC DESCRIPTION	PART P/N	REMARK
5	Overmold	PVC 45Pa Black	-	N/A
4	Innermold	PE Low density	-	N/A
3	Conn	HDMI 19P D type M G/F black/LCP Shell/Steel Gold plated	-	1PCS
2	Conn	HDMI 19P A type M G/F black/LCP Shell/Steel Gold plated	-	1PCS
1	Cable	UL20276(32#(1/0.203BC)/1P+D+A+MI)/5C+32#(1/0.203BC)/4C+A+D+B(16/4/0.12,AL-MG) ODS.0mm Jacket: Black PVC	-	See Table A

Mould number:	Customer: M018UA	Customer P/N:	See table A	Article No./ HL-GC-001		
Packing file:	Designed by: Pillar	Checked by:	Approved by	File number: D-0936	Date: 15/06/05	Scale: none
	Name: HDMI A-D w/Ethernet Cable 32AWG			Unit: mm		
P/N: HC.HH141134-0936				Edition: 1.0	Sheet: 1/2 A3	