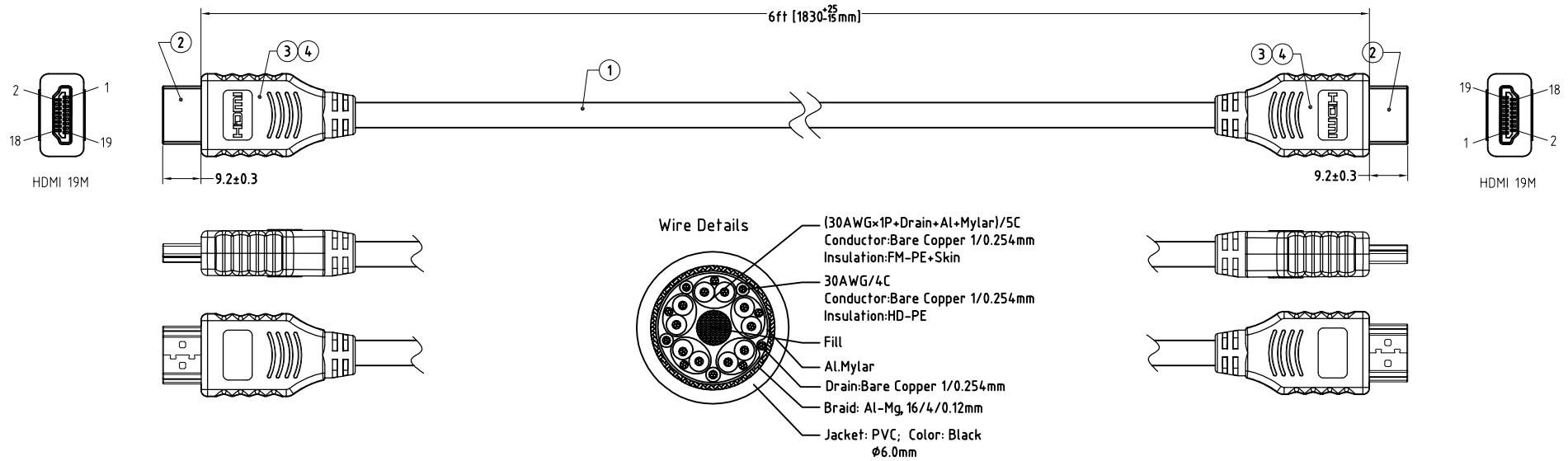


NOTE:ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION

Rev.	Rev.Date	Modified By	Brief Description

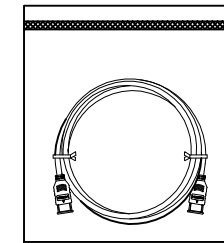


PIN ASSIGNMENT(1.4v)

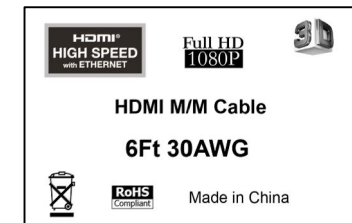
HDMI 19M		HDMI 19M
3 红	Red	3 TMDS data2-
1 白	White	1 TMDS data2+
2 地	Drain	2 TMDS data2 Shield
6 绿	Green	6 TMDS data1-
4 白	White	4 TMDS data1+
5 地	Drain	5 TMDS data1 Shield
9 蓝	Blue	9 TMDS data0-
7 白	White	7 TMDS data0+
8 地	Drain	8 TMDS data0 Shield
12 棕	Brown	12 TMDS Clock-
10 白	White	10 TMDS Clock+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

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.<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)



Label:
Size:2.45" x 1.64"



NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
④	Overmold	PVC,45Pa,Black	N/A	G
③	Innermold	PE,Low density	N/A	G
②	HDMI_Conn	HDMI A/M,PIN G/F,Black Insulation,Steel-Shell(G/F Plated),Solder type	2	PCS
①	Cable	UL20276 (30#BC/1P+ADM)/5C+30#BC/4C+F+A+D+B(16/4/0.12,Al-Mg)+PVC,Black,Ø6.0mm	N/A	MM

DRAWN BY	DATE: 2014/07/28	DESCRIPTION: HDMI AM TO AM Cable,30#,6FT	
CHECKED BY	SHEET 1 of 1	ITEM NO. 181279	
APPROVED BY	SCALE None	REV. 00	UNIT: mm