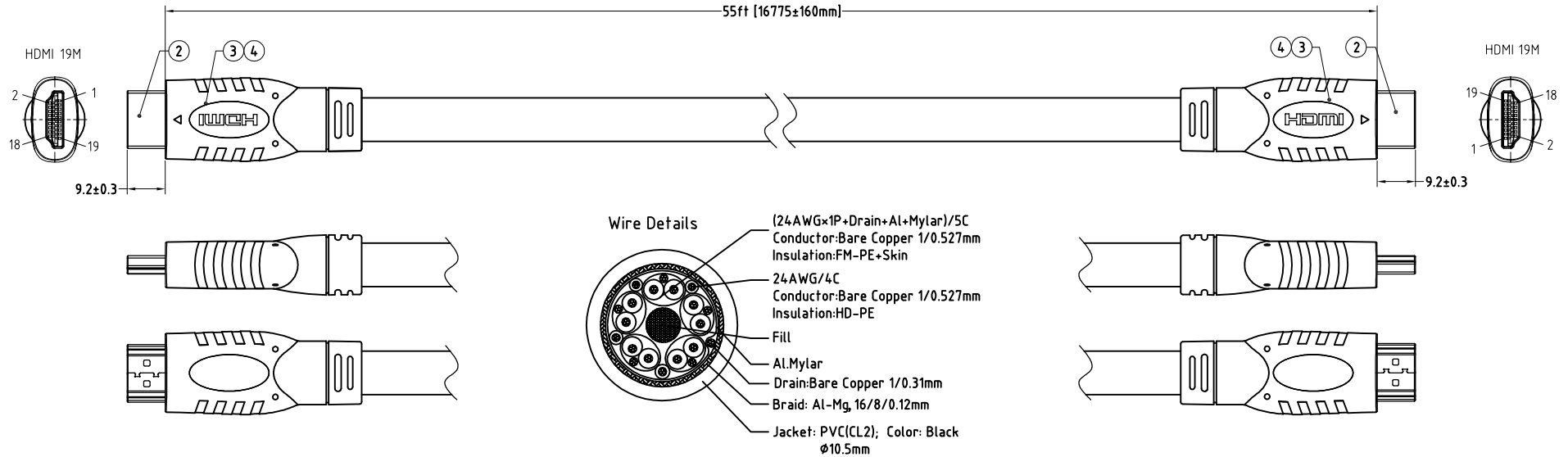


NOTE:ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION

Rev.	Rev.Date	Modified By	Brief Description



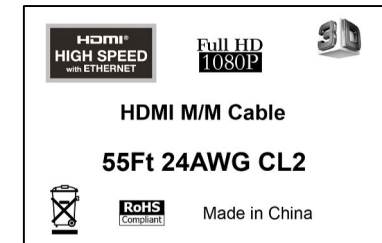
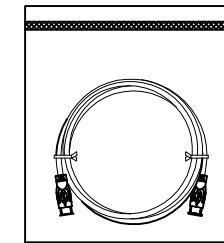
PIN ASSIGNMENT(1.4v)

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+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:8 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 (24#BC/1P+ADM)/5C+24#BC/4C+F+A+D+B(16/8/0.12,Al-Mg)+PVC(CL2),Black,OD10.5mm	N/A	MM

DRAWN BY	DATE: 2014/07/04	DESCRIPTION: HDMI AM TO AM Cable,24#,55FT	
CHECKED BY	SHEET 1 of 1	ITEM NO. 181295	
APPROVED BY	SCALE None	REV. 00	UNIT: mm