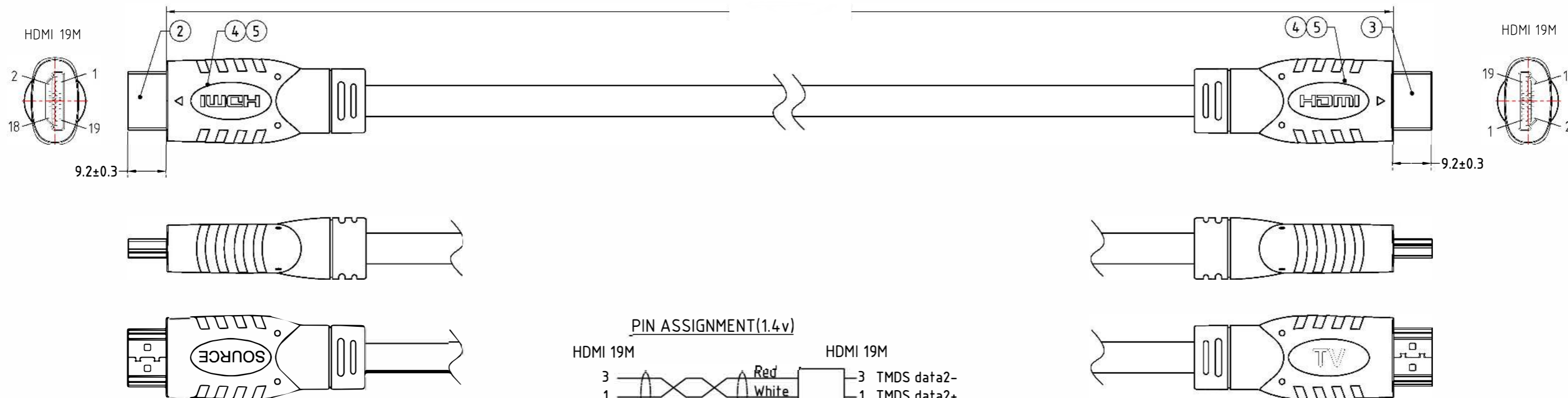


NOTE:ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION

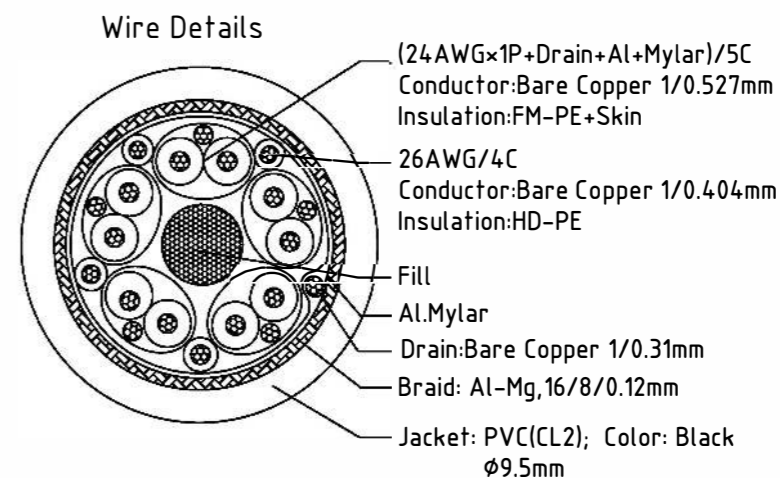
Rev.	Rev. Date	Modified By	Brief Description



Electrical character:  
1)100% 1080P、4K@60Hz、3D testing

**PIN ASSIGNMENT(1.4v)**

HDMI 19M	Color	PCBA, S7/HT8181	HDMI 19M
3	Red		3 TMSD data2-
1	White		1 TMSD data2+
2	Drain		2 TMSD data2 Shield
6	Green		6 TMSD data1-
4	White		4 TMSD data1+
5	Drain		5 TMSD data1 Shield
9	Blue		9 TMSD data0-
7	White		7 TMSD data0+
8	Drain		8 TMSD data0 Shield
12	Brown		12 TMSD Clock-
10	White		10 TMSD Clock+
11	Drain		11 TMSD 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



NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT
①	Cable	UL20276 (24#BC/1P+ADM)/5C+26#4C+F+A+D+B(16/8/0.12,Al-Mg)+PVC,Black,OD9.5mm		
②	HDMI_Conn	HDMI A/M,PIN G/F,Black Insulation,Steel-Shell(G/F Plated),Solder type		
③	HDMI Conn+PCBA	HDMI A/M(G/F Plated)+PCBA(S7/HT8181)		
④	Innrmold	PE,Low density		
⑤	Overmold	PVC,45Pa,Black		

Unless specified on the drawing,  
tolerances are per the follows:

.x +1  
.x +0.2  
.xx +0.05

DRAWN BY	DATE: 2019/06/05	DESCRIPTION: HDMI A/M TO HDMI A/M Cable
CHECKED BY	SHEET 1o1	ITEM NO. HDMI-MM-XXF-UT
APPROVED BY	SCALE None	REV. 0.0 UNIT:mm