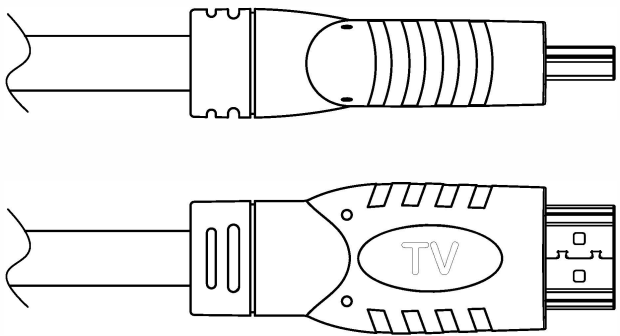
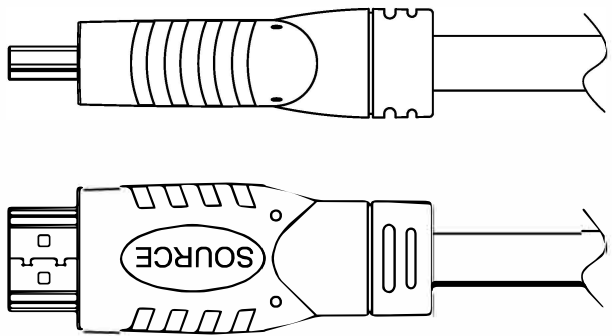
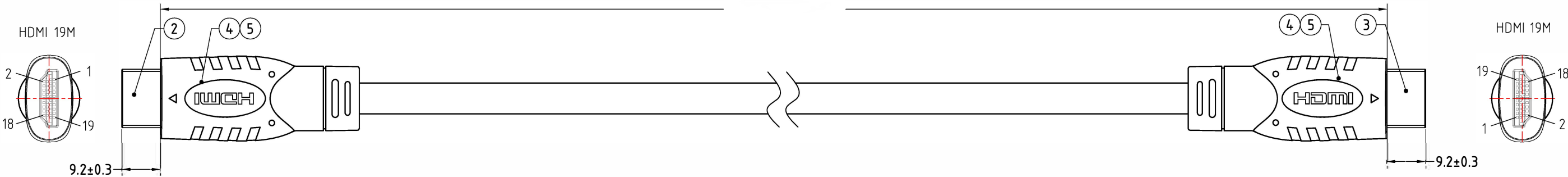


NOTE:ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION

Rev.	Rev. Date	Modified By	Brief Description
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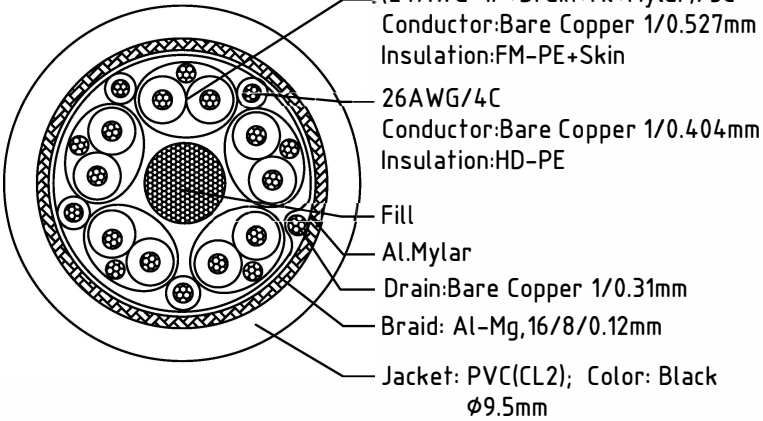


Electrical character:
1)100% 1080P、4K@60Hz、3D testing

PIN ASSIGNMENT(1.4v)				
HDMI 19M			HDMI 19M	
3	Red	PCBA, S7/HT8181	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	

PCBA,S7/HT8181

Wire Details



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		
NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT

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

.x	+1
.xx	+0.2
.xxx	+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

