

NOTE:ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION

Rev.	Rev. Date	Modified By	Brief Description
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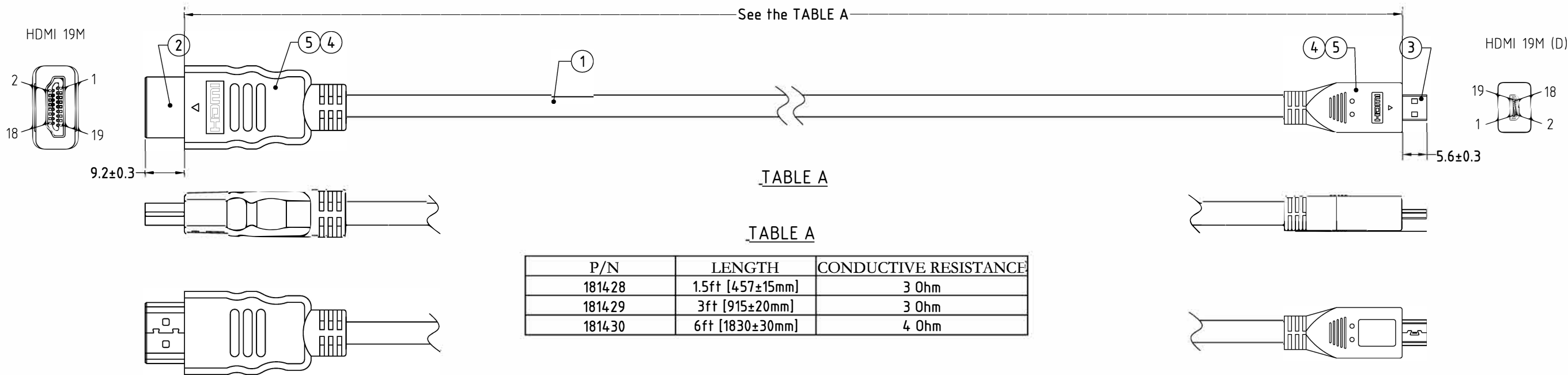


TABLE A

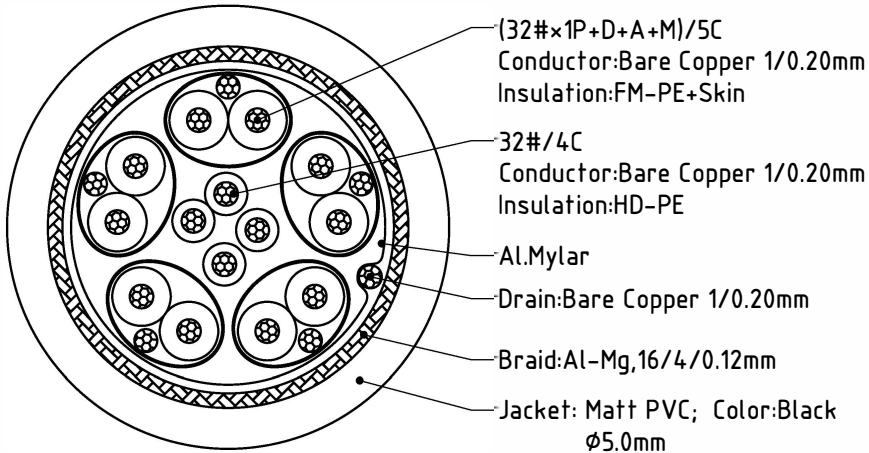
TABLE A

P/N	LENGTH	CONDUCTIVE RESISTANCE
181428	1.5ft [457±15mm]	3 0hm
181429	3ft [915±20mm]	3 0hm
181430	6ft [1830±30mm]	4 0hm

PIN ASSIGNMENT(1.4v)

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

Wire Details



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

Electrical character:

- 1)100% Open/short/Intermittent testing
- 2)Withstanding voltage:AC/DC 300V AT 10ms.
- 3)Insulation resistance:10M 0hm(min)
- 4)Residual operating current:
a.<1.M=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:See the TABLE A
- 6)Support 3D、4K@60Hz

①	Cable	UL20276[32#(1/0.20BC)/1P+D+A+M]/5C+32#(1/0.203BC)/4C+A+E+B(16/4/0.12,Al-Mg) OD:5.0mm		
②	HDMI_Conn	HDMI A/M,PIN G/F,Black Insulation,Steel-Shell(G/F Plated),Solder type		
③	MICRO HDMI_Conn	HDMI D/M,PIN G/F,Black Insulation,Shell(G/F Plated),Solder type		
④	Innermold	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:

.	+1
.x	+0.2
.xx	+0.05

Purchase at
LANshack
Sales@LANshack.com | 888-568-1230

DRAWN BY

DATE:

19/10/07

DESCRIPTION:

HDMI A/M TO MICRO HDMI M Cable

CHECKED BY

SHEET 1 of 1

ITEM NO.

LSHDMCMTX

APPROVED BY

SCALE None

REV. 0.0

UNIT:mm

