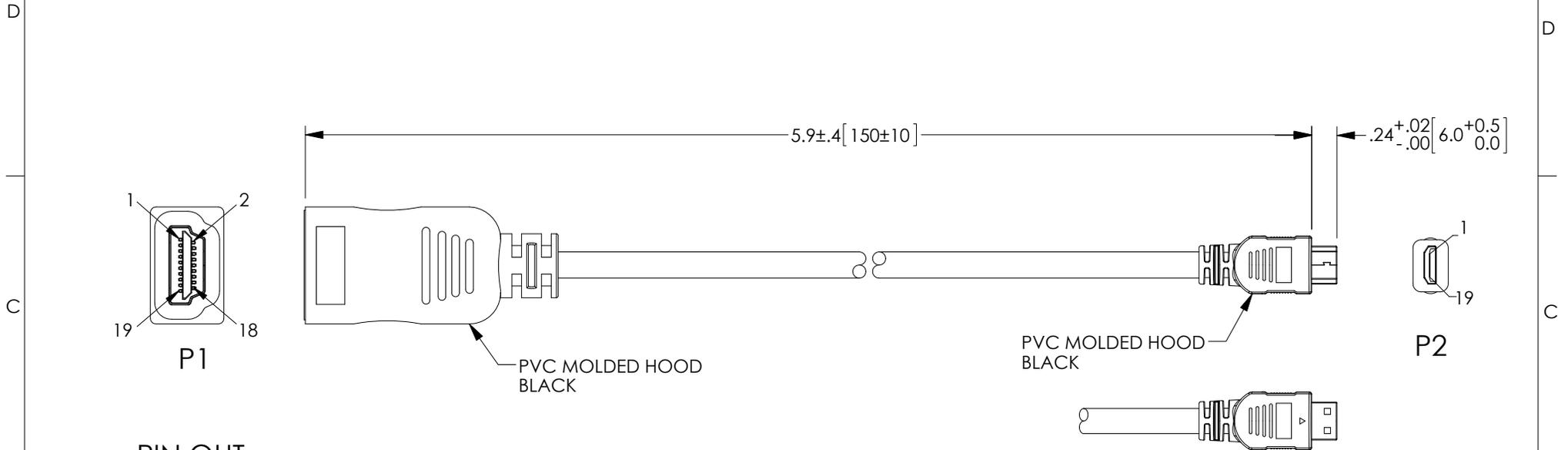


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/28/17	J.LABOY
B	ECN 8743: CHANGE PACKAGING SPEC FROM PKG-00012 TO PS-0031	05/01/17	J.LABOY



**PIN OUT**

P1	P2	SIGNAL NAME
1	2	TMDS Data2+
3	3	TMDS Data2-
2	1	TMDS Data2 SHIELD
4	5	TMDS Data1+
6	6	TMDS Data1-
5	4	TMDS Data1 SHIELD
7	8	TMDS Data0+
9	9	TMDS Data0-
8	7	TMDS Data0 SHIELD
10	11	TMDS CLOCK+
12	12	TMDS CLOCK-
11	10	TMDS CLOCK- SHIELD
13	14	CEC
14	17	UTILITY
19	19	HOT PLUG DETECT
17	13	DDC/CED GROUND
15	15	SCL
16	16	SDA
18	18	+5V POWER
SHELL	SHELL	DRAIN

**NOTES:**

- CABLE: [ 30AWG\*7/0.10mm\*1P+DAM] \*5+30AWG\*4C+ADB  
PVC OUTERJACKET BLACK, OD: 6.0± 0.20mm  
HIGH SPEED HDMI CABLE W/ ETHERNET, UL LIST
- CONNECTORS:  
HDMI A/F, CONTACT:3U" GOLD PLT, SHELL 1U" GOLD PLT, INSULATION: BLACK  
HDMI C/M, CONTACT:3U" GOLD PLT, SHELL 1U" GOLD PLT, INSULATION: BLACK
- ELECTRICAL TEST:  
(1)- 100% OPEN SHORT & MISS WIRE TEST  
(2)- INSULATION: DC 300V/0.01s 10M OHM MIN.  
(3)- CONDUCTOR RESISTANCE: 2 OHM

**PACKAGING:**  
COMPONENT SHALL BE PACKAGED IN ACCORDANCE WITH L-COM SPEC PS-0031

**REGULATORY COMPLIANCE:**  
CE 2011/65/EU(RoHS DIRECTIVE)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [51] .XXX = ±.005 [1.27]	APPROVALS DRAWN BY B.PUCHASKI CHECKED BY B.ZHANG APPROVED BY B.GATES	DATE 04/19/17 04/27/17 04/21/17		50 HIGH STREET NORTH ANDOVER, MA 01845	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		CATEGORY AUDIO/VIDEO	PRODUCT DESCRIPTION HDMI A FEMALE TO C MALE	
	PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. <b>HDAFCM</b>
	SCALE: NONE		CAD FILE: HDAFCM.SLDDRW	REV. <b>B</b>	SHEET 1 OF 1