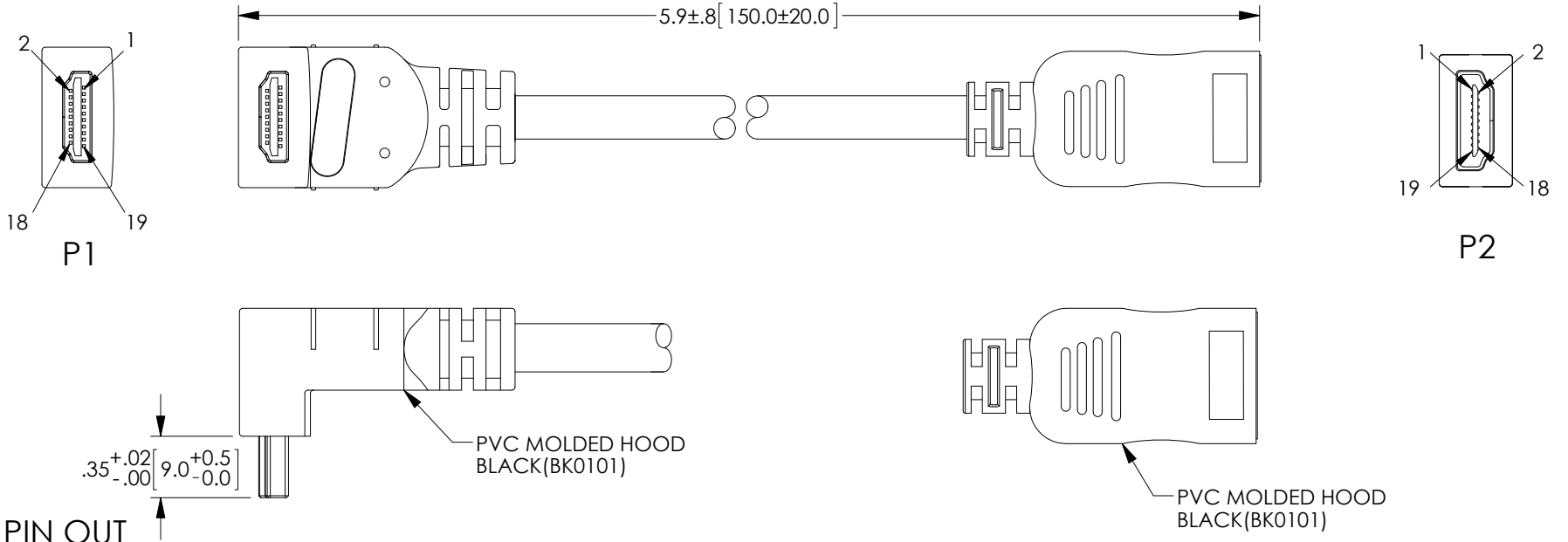


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/28/17	J.LABOY
B	ECN 8743: CHANGE PACKAGING SPEC FROM PKG-00012 TO PS-0031.	05/01/17	J.LABOY



PIN OUT

P1	P2	SIGNAL NAME
1	1	TMDS Data2+
3	3	TMDS Data2-
5	5	TMDS Data2 SHIELD
4	4	TMDS Data1+
6	6	TMDS Data1-
2	2	TMDS Data1 SHIELD
7	7	TMDS Data0+
9	9	TMDS Data0-
11	11	TMDS Data0 SHIELD
10	10	TMDS CLOCK+
12	12	TMDS CLOCK-
8	8	TMDS CLOCK- SHIELD
13	13	CEC
14	14	UTILITY
19	19	HOT PLUG DETECT
17	17	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 OUTER JACKET BLACK(BK0101): V1.4 OD: 6.0±0.20mm
HIGH SPEED HDMI CABLE W/ ETHERNET, UL LIST
- CONNECTORS:
HDMI A/M, CONTACT:3U" GOLD PLT, SHELL 1U" GOLD PLT, INSULATION: BLACK
HDMI A/F, 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 [5.1] .XXX = ±.005 [1.3]	APPROVALS 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	
	COLOR VARIATIONS MAY OCCUR		PRODUCT DESCRIPTION HDMI A R/A MALE TO FEMALE	
	PROJECTION 	SIZE A	FSCM NO. 43321	DWG. NO. HDRAMF
SCALE: NONE		CAD FILE: HDRAMF.SLDDRW		SHEET 1 OF 1

D
C
B
A

D
C
B
A

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1