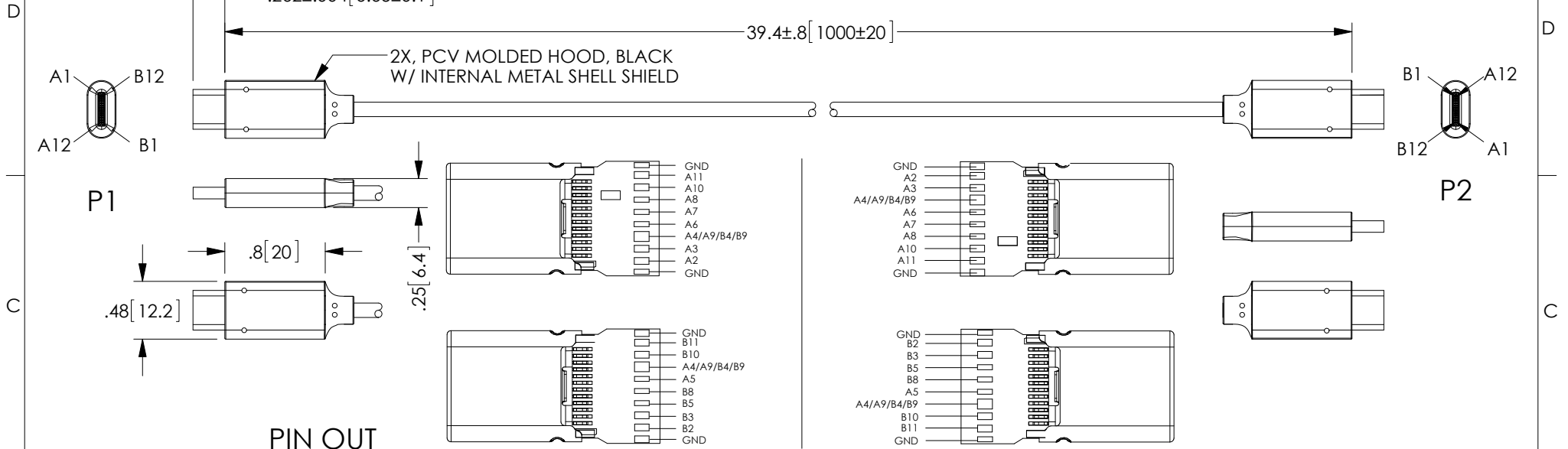


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/28/17	J.LABOY
B	ECN 8743: CHANGE PACKAGING SPEC FROM PKG-00012 TO PS-0031	05/01/17	J.LABOY



PIN OUT

P1	SIGNAL NAME	WIRE SIGNAL NAME	P2	SIGNAL NAME
A2	SSTXp1	SDPp1	B11	SSRXp1
A3	SSTXn1	SDPn1	B10	SSRXn1
A12	GND	GND	A12	GND
A5	CC	CC	A5	CC
A6	Dp1	UTP_Dp	A6	Dp1
A7	Dn1	UTP_Dn	A7	Dn1
A8	SBU1	SBU_A	B8	SBU2
A10	SSRXn2	SDPn4	B3	SSTXn2
A11	SSRXp2	SDPp4	B2	SSTXp2
A12	GND	GND	A12	GND
B2	SSTXp2	SSTXp2	A11	SSRXp2
B3	SSTXn2	SSTXn2	A10	SSRXn2
A12	GND	GND	A12	GND
B8	SBU2	SBU_B	A8	SBU1
B9	VBUS	PWR_VBUS	B9	VBUS
B10	SSRXn1	SSRXn1	A3	SSTXn1
B11	SSRXp1	SSRXp1	A2	SSTXp1
A12	GND	GND	A12	GND
B12	GND	GND_PWRrt	B12	GND
SHELL		DRAIN/BRAID	SHELL	

NOTES:

- CABLE: [34AWG*7/0.6TC*1P+DW(34AWG 7/0.06TC)+AL+MY] *4C+(32AWG 7/0.08TC)*1PR+(34AWG 7/0.06TC)*4C+(24AWG 7/0.2TC)*2C+F+2D+AB(16/9/0.08TC, PVC OD: 4.2mm AWM STYLE 2725 80° C 30V VW-1 SUPER HIGH SPEED USB REV 3.1, JACKET COLOR:BLACK
- CONNECTORS:
USB 3.1 C TYPE, CONTACT: 3U" GOLD, SHELL 120U" NICKEL, 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 [1.51] .XXX = ±.005 [1.3]	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		
	PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. HKCAU31CC-1M	REV. B
	SCALE: NONE		CAD FILE: HKCAU31CC-1M.SLDDRW		SHEET 1 OF 1	