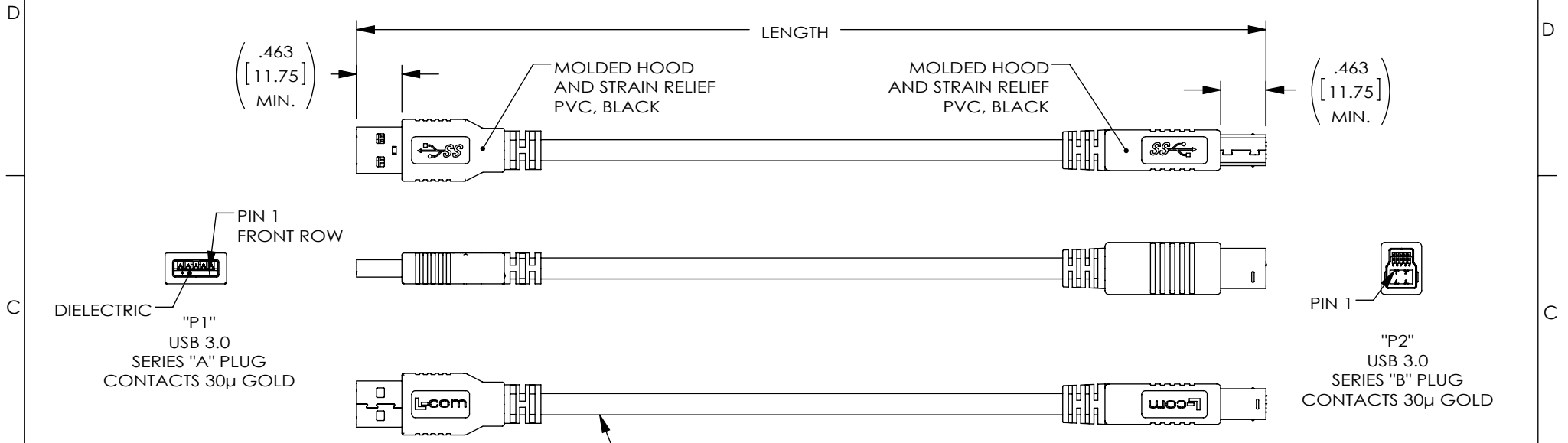


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/22/17	J.LI
B	ECN 8837: UPDATE LENGTH	07/04/17	S.LI



"P1"
DIELECTRIC
USB 3.0
SERIES "A" PLUG
CONTACTS 30μ GOLD

"P2"
USB 3.0
SERIES "B" PLUG
CONTACTS 30μ GOLD

"P1"	WIRING MAP	"P2"
1	RED	1
2	WHITE	2
3	GREEN	3
4	BLACK	4
5	BLUE	5
6	YELLOW	6
7	DRAIN WIRE	7
8	PURPLE	8
9	ORANGE	9
SHELL	BRAID	SHELL

ONE 30AWG STRANDED (19X42) TINNED COPPER TWISTED PAIR
TWO 30AWG SHIELDED STRANDED (19X42) TINNED COPPER TWISTED PAIR
WITH DRAIN WIRE
TWO 24AWG STRANDED (41X40) TINNED COPPER CONDUCTORS
OVERALL ALUMINUM/POLYESTER SHIELD PLUS TINNED
COPPER BRAID SHIELD
JACKET: TPE, BLACK(NOM DIA. .217" [5.5])

PART NUMBER	LENGTH METERS [FEET]
U3A00013-03M	0.3 [.98]
U3A00013-05M	0.5 [1.64]
U3A00013-075M	0.75 [2.46]
U3A00013-1M	1.0 [3.28]
U3A00013-105M	1.5 [4.92]

NOTES:

- CABLE IS RATED FOR 10,000 BEND CYCLES, MINIMUM
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
- CABLE ASSEMBLY MUST MEET USB 3.0 REQUIREMENTS.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
CE2011/65/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] = +3% / -0%	APPROVALS	DATE		50 HIGH STREET NORTH ANDOVER, MA 01845
	DRAWN BY S.LI	05/19/2017		CATEGORY
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5.08] .XX = ±.02 [1.51] .XXX = ±.005 [1.3]	CHECKED BY B.ZHANG	05/19/2017	PRODUCT DESCRIPTION	
	APPROVED BY S.PAN	05/19/2017	CA,USB3.0 A/B HI-FLEX	
PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321
			DWG. NO. U3A00013	REV. B
			SCALE: NONE	CAD FILE: U3A00013.SLDDRW
				SHEET 1 OF 1