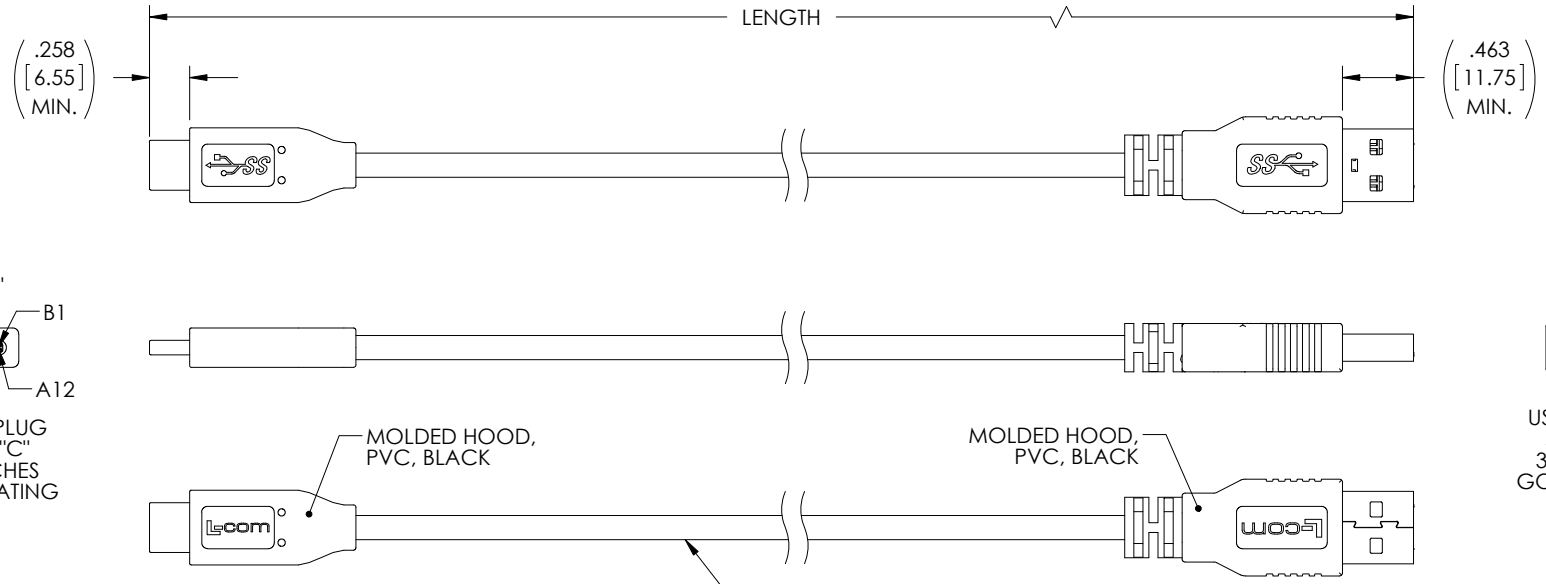
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/25/17	J.LABOY



(1) 32AWG STRANDED (19X44) TINNED COPPER TWISTED PAIR
(2) 32AWG SHIELDED STRANDED (19X44) TINNED COPPER TWISTED PAIR WITH DRAIN WIRE
(2) 26AWG STRANDED (30X40) TINNED COPPER CONDUCTORS
OVERALL ALUMINUM/POLYESTER SHIELD PLUS TINNED COPPER BRAID SHIELD
JACKET: PVC, BLACK (NOM. DIA. .165[4.2])

WIRE MAP					
"P1"	SIGNAL NAME	CONDUCTOR	"P2"	SIGNAL NAME	COLOR
A1,B1,A12,B12	GND	INDV.	4	GND	BLACK
		SHIELDED PAIR DRAIN 1, DRAIN 2	7	GND_DRAIN	N/A
A4,B4,A9,B9	V_{BUS}	INDV.	1	V_{BUS}	RED
A5	CC	N/C			
B5	V_{CONN}	N/C			
A6	Dp1	UNSHIELDED PAIR	3	D+	GREEN
A7	Dn1		2	D-	WHITE
A2	SSTXp1	SHIELDED PAIR 1	6	StdA_SSRX+	YELLOW
A3	SSTXn1		5	StdA_SSRX-	BLUE
B11	SSRXp1	SHIELDED PAIR 2	9	StdA_SSTX+	ORANGE
B10	SSRXn1		8	StdA_SSTX-	PURPLE
SHELL	SHIELD	BRAID	SHELL	SHIELD	N/A

10nF
56KΩ

PART NUMBER	LENGTH METERS [FEET]
U3A00015-03M	0.3 [.98]
U3A00015-05M	0.5 [1.64]
U3A00015-075M	0.75 [2.46]
U3A00015-1M	1.0 [3.28]

NOTES:
1. CABLE IS RATED FOR 10,000 BEND CYCLES, MINIMUM
2. CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
4. L-COM LOGO AND USB ICON MAY BE ON ANY SIDE OF THE OVERMOLD FOR USB SERIES "C" END.
5. 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] = +5% / -0%
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5.08]
.XX = ± .02 [.51]
.XXX = ±.005 [.13]
PROJECTION

APPROVALS	DATE
DRAWN BY S.LI	08/14/17
CHECKED BY B.ZHANG	08/14/17
APPROVED BY S.PAN	08/14/17

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY
COLOR VARIATIONS MAY OCCUR

L-COM Global Connectivity
50 HIGH STREET
NORTH ANDOVER, MA
01845

CATEGORY: USB

PRODUCT DESCRIPTION: CA,USB3.0 C/A HI-FLEX

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	U3A00015	A

SCALE: NONE | CAD FILE: U3A00015.SLDDRW | SHEET 1 OF 1