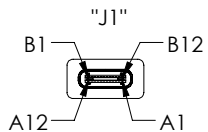
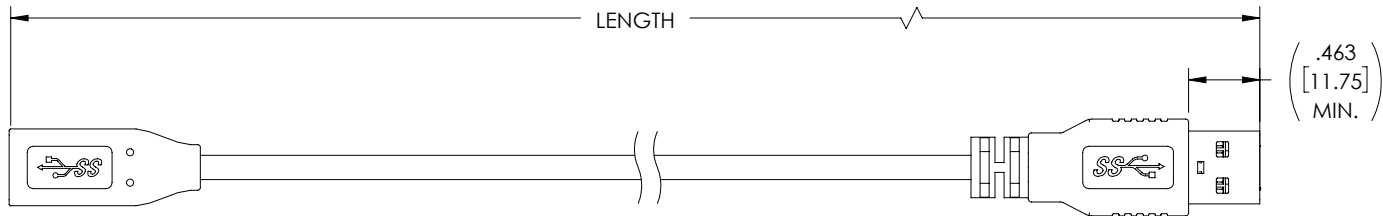
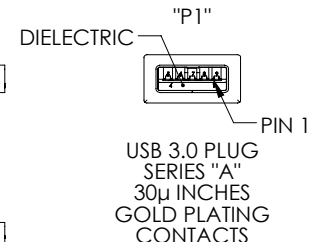


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 9974: UPDATE CONTACT FINISH TO G/F FOR J1 END	07/15/2019	BGATES



USB 3.0 RECEPTACLE
SERIES "C"
GOLD PLATING
CONTACTS



2X, MOLDED HOOD,
PVC, BLACK

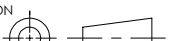
UL STYLE 2725,
(1) 32AWG STRANDED TINNED COPPER TWISTED PAIR
(2) 32AWG SHIELDED STRANDED TINNED COPPER TWISTED PAIR
WITH DRAIN WIRE
(2) 26AWG STRANDED TINNED COPPER CONDUCTORS
OVERALL ALUMINUM/POLYESTER SHIELD PLUS TINNED
COPPER BRAID SHIELD
JACKET: PVC, BLACK (NOM DIA. .165" [4.2])

WIRE MAP					
"J1"	SIGNAL NAME	CONDUCTOR	"P1"	SIGNAL NAME	COLOR
A1,B1,A12,B12	GND	INDV.	4	GND	BLACK
A4,B4,A9,B9	VBUS	SHIELDED PAIR DRAIN 1, DRAIN 2	7	GND_DRAIN	N/A
A5	CC	INDV.	1	VBUS	RED
B5	VCONN	N/C			
A6, B6	Dp1	UNSHIELDED PAIR	3	D+	GREEN
A7, B7	Dn1		2	D-	WHITE
A2	SSTXp1	SHIELDED PAIR 1	9	StdA_SSTX+	YELLOW
A3	SSTXn1		8	StdA_SSTX-	BLUE
B11	SSRXp1	SHIELDED PAIR 2	6	StdA_SSRX+	ORANGE
B10	SSRXn1		5	StdA_SSRX-	PURPLE
SHELL	SHIELD	BRAID	SHELL	SHIELD	N/A

PART NUMBER	LENGTH METERS [FEET]
CAU31CFA-03M	0.3 [.98]
CAU31CFA-05M	0.5 [1.64]
CAU31CFA-1M	1.0 [3.28]
CAU31CFA-2M	2.0 [6.56]
CAU31CFA-3M	3.0 [9.84]
CAU31CFA-3F	0.91 [3.0]

NOTES:

- CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- L-COM LOGO AND USB ICON MAY BE ON ANY SIDE OF THE OVERMOLD FOR USB SERIES "C" END.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

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% ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [1.51] .XXX = ±.005 [1.13]	APPROVALS	DATE	 50 HIGH STREET NORTH ANDOVER, MA 01845		
	DRAWN BY S.LI	07/13/2016			
	CHECKED BY B.ZHANG	07/13/2016	CATEGORY USB		
	APPROVED BY S.PAN	07/13/2016			
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION CBL USB 3.0 TYPE CF/A		
			CBL USB 3.0 TYPE CF/A		
	PROJECTION	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. CAU31CFA
		SCALE: NONE CAD FILE: CAU31CFA.SLDRW			SHEET 1 OF 1