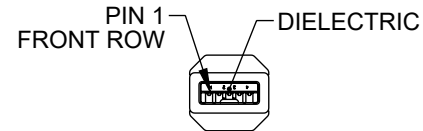
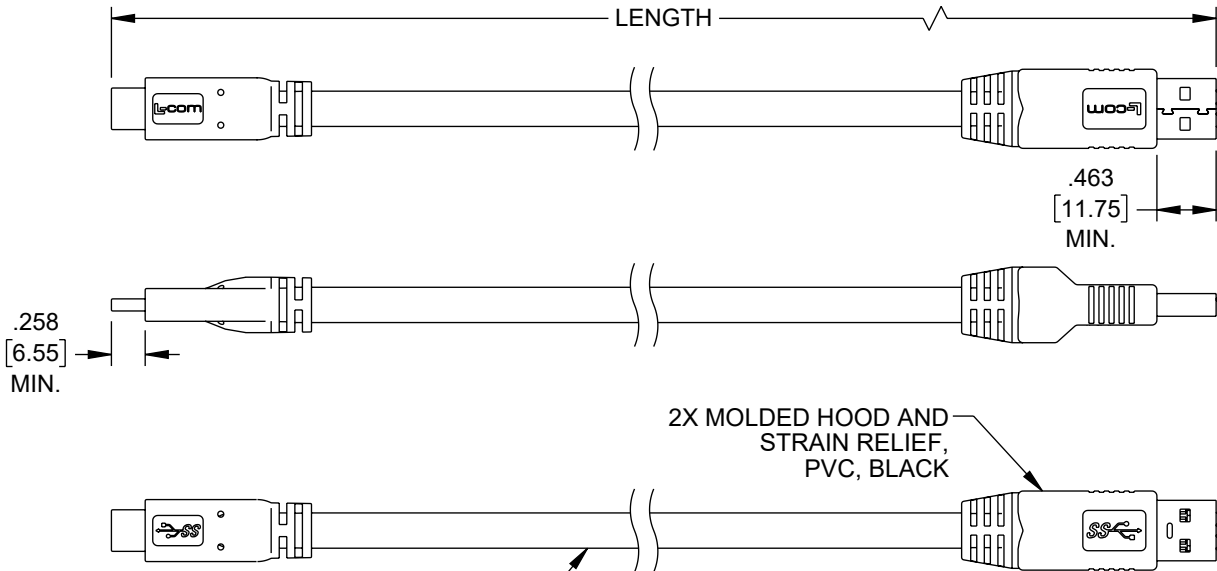
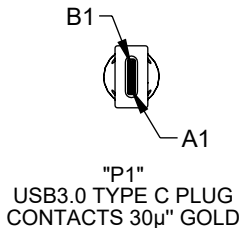


REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	1/25/2024	DMAY	DGUTTADAURO

F

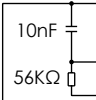
F



2X MOLDED HOOD AND STRAIN RELIEF, PVC, BLACK

UL STYLE 20276, USB3.0 HIGH FLEX CABLE, (2) TWISTED PAIR, 28AWG WITH ALUM/POLY, DRAIN WIRE AND SPIRAL SHIELD, (1) UNSHIELDED TWISTED PAIR, 26AWG, (1) UNSHIELDED TWISTED PAIR, 22AWG, OVERALL ALUM/POLY AND BRAIDED SHIELD, JACKET: PVC, BLACK (NOM DIA. .276" [7.0]; FLAME RATING: UL VW-1; MIN. FIXED BEND RADIUS: 5X O.D.; MIN. MOVING BEND RADIUS: 10X O.D.)

WIRING MAP			
"P1"	CONDUCTOR	"P2"	COLOR
A1,B1,A12,B12	SHIELDED PAIR DRAIN 1, DRAIN 2	7	N/A
A4,B4,A9,B9	UNSHIELDED PAIR	4	BLACK
A5		1	RED
A6		N/C	
A7	UNSHIELDED PAIR	3	GREEN
A2		2	WHITE
A3	SHIELDED PAIR 1	6	YELLOW
B11		5	BLUE
B10	SHIELDED PAIR 2	9	ORANGE
SHELL	BRAID	8	GREEN
		SHELL	N/A



PART NUMBER	LENGTH METERS [FEET]
CAU3HFAC-BLK-05M	0.5 [1.64]
CAU3HFAC-BLK-1M	1.0 [3.28]
CAU3HFAC-BLK-105M	1.5 [4.92]
CAU3HFAC-BLK-2M	2.0 [6.56]
CAU3HFAC-BLK-205M	2.5 [8.20]
CAU3HFAC-BLK-3M	3.0 [9.84]

- NOTES:**
- CABLE TYPE-U DRAG CHAIN TESTING: 5 MILLION CYCLES MIN.(75mm BEND RADIUS)
 - 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 TYPE C END.
 - CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

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UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS


TOLERANCES:

X = ±.2 [5]	FRACTIONS ± 1/32
.XX = ±.02 [0.5]	ANGLES ± 1°
.XXX = ±.005 [0.13]	

CABLE LENGTH TOLERANCES:

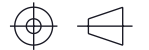
≤12 [305]	= +1 [25] / -0
>12 [305] ≤ 60 [1524]	= +2 [51] / -0
>60 [1524] ≤ 120 [3048]	= +4 [102] / -0
>120 [3048] ≤ 300 [7620]	= +6 [152] / -0
>300 [7620]	= +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE. UN-DIMENSIONED/NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION. COLORS MAY VARY.



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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION

CA USB 3.0 A/C HIGH FLEX DRAG CHAIN

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DMAY	CAU3HFAC-BLK	A