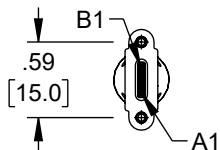


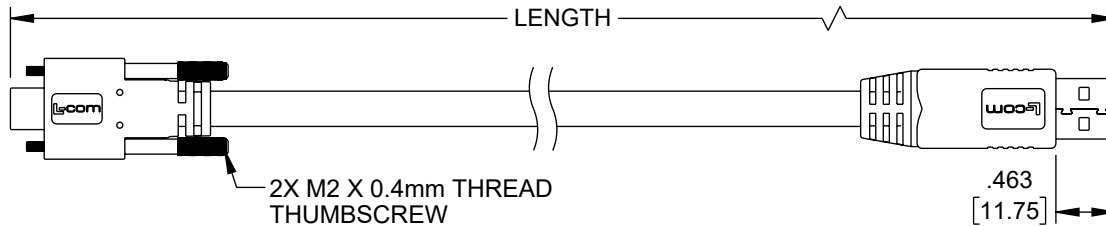
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	1/25/2024	DMAY	DGUTTADAURO

F

F

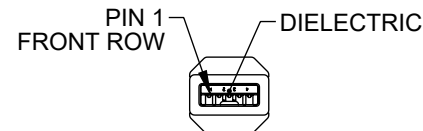


"P1"  
USB3.0 TYPE C PLUG  
CONTACTS 30µ" GOLD



2X M2 X 0.4mm THREAD  
THUMBSCREW

.463  
[11.75]  
MIN.



"P2"  
USB 3.0 TYPE A PLUG  
CONTACTS 30µ" GOLD

.258<sup>+0.012</sup>  
-.000  
[6.55<sup>+0.30</sup>  
0.00]

.138±.010  
[3.50±0.25]

2X MOLDED HOOD AND  
STRAIN RELIEF,  
PVC, BLACK

D

D

C

C

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



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.)

PART NUMBER	LENGTH METERS [FEET]
CAU3HFACV-BLK-05M	0.5 [1.64]
CAU3HFACV-BLK-1M	1.0 [3.28]
CAU3HFACV-BLK-105M	1.5 [4.92]
CAU3HFACV-BLK-2M	2.0 [6.56]
CAU3HFACV-BLK-205M	2.5 [8.20]
CAU3HFACV-BLK-3M	3.0 [9.84]

B

B

**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
.XX = ±.02 [0.5]	± 1/32
.XXX = ±.005 [0.13]	ANGLES ± 1°

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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Phone: 1.800.341.5266 | 1.978.682.6936



INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION				
CA USB 3.0 A/C W/ HDW HIGH FLEX DRAG CHAIN				
SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DMAY	CAU3HFACV-BLK	A