REVISIONS

REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/25/13	D.GRIFFIN
B	ECN 8758: ADDED DIMENSION FOR PANEL MOUNT	5/8/17	D.FRISIELLO

.463
[11.75]
MIN.

LENGTH

.463 +.008 / -.000
[11.75 +0.20 / 0.00]

DIELECTRIC

.866
[22.00] /B\

DIELECTRIC

PIN 1
FRONT ROW
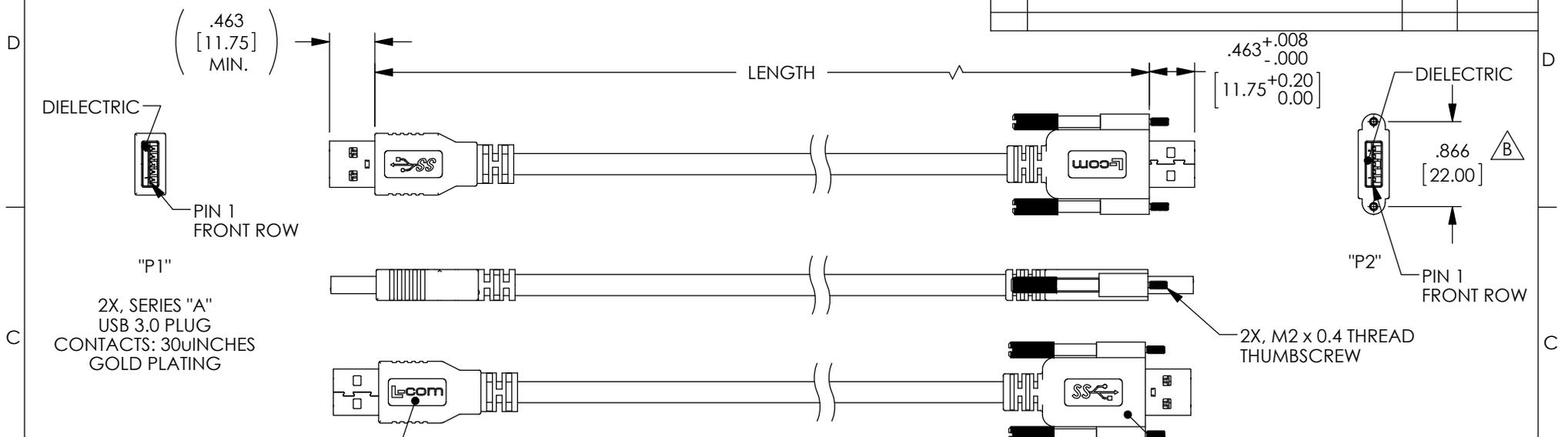
"P1"

2X, SERIES "A"
USB 3.0 PLUG
CONTACTS: 30uINCHES
GOLD PLATING

"P2"

PIN 1
FRONT ROW

2X, M2 x 0.4 THREAD
THUMBSCREW

2X, L-COM LOGO
ONE SIDE

2X, MOLDED HOOD
AND STRAIN RELIEF
PVC, BLUE (300C)

WIRING MAP

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

MODEL NUMBER	LENGTH METERS [FEET]
CAVISU3AA-03M	0.3 [.98]
CAVISU3AA-05M	0.5 [1.64]
CAVISU3AA-1M	1.0 [3.28]
CAVISU3AA-2M	2.0 [6.56]
CAVISU3AA-3M	3.0 [9.84]
CAVISU3AA-5M	5.0 [16.41]

NOTES:

CABLE: UL STYLE 20276, 2X, TWISTED PAIR, 30AWG WITH ALUM/POLY FOIL SHIELD AND DRAIN WIRE. ONE UNSHIELDED TWISTED PAIR, 30AWG. 2 COND., 24AWG. OVERALL BRAID SHIELD, 65%
JACKET: PVC, BLUE (PANTONE 300C)

MISCELLANEOUS:
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] = +5% / -0%

ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2
.XX = ± .02
.XXX = ±.005

APPROVALS	DATE
DRAWN BY D.FRISIELLO	6/3/13
CHECKED BY D.DESJARDIN	6/3/13
APPROVED BY S.SMITH	6/3/13

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

PROJECTION

L-com Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY: USB

PRODUCT DESCRIPTION: CA USB3.0 A/A W/HDWARE VISION 3.0

SIZE A	FSCM NO. 43321	DWG. NO. CAVISU3AA	REV. B

SCALE: NONE | CAD FILE: CAVISU3AA.SLDDRW | SHEET 1 OF 1