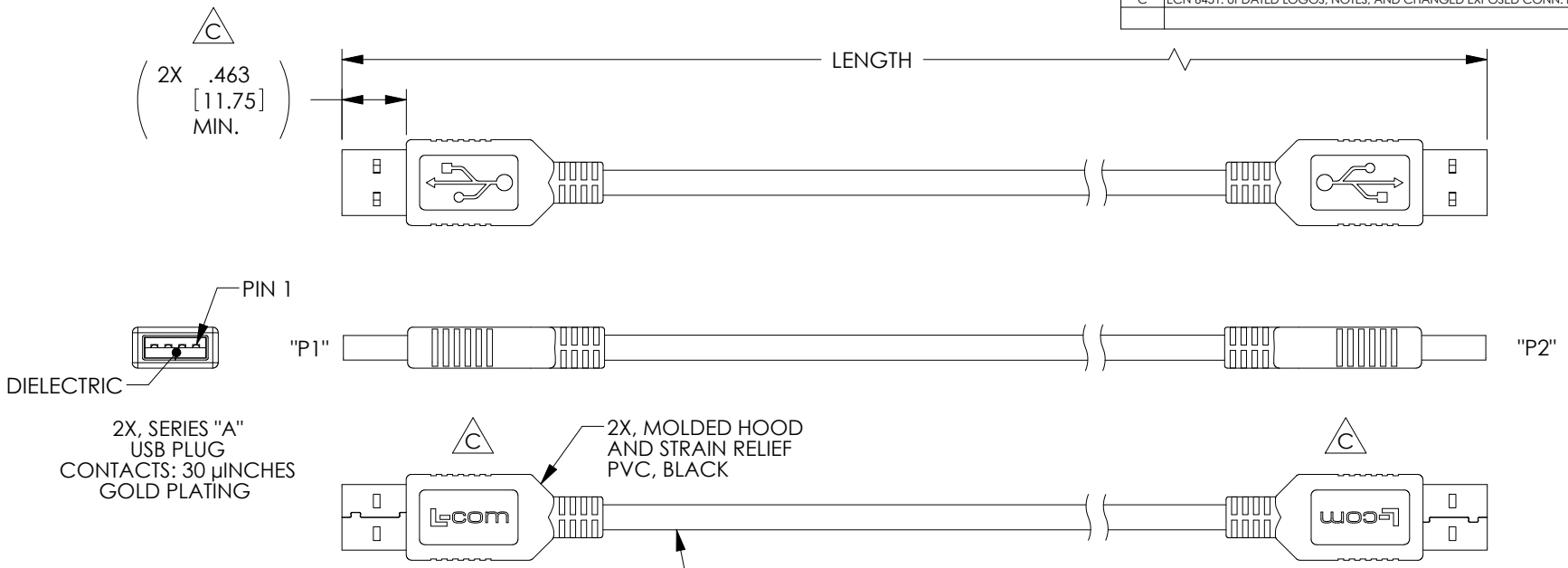
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

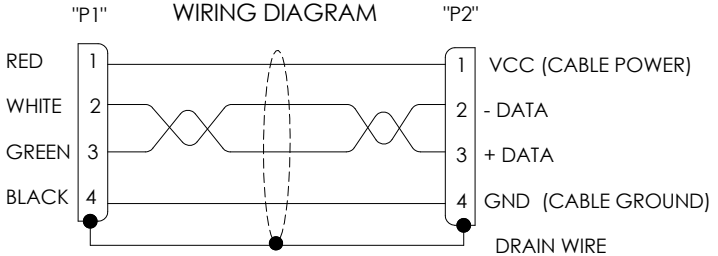
RoHS Compliant ✔

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INIITAL RELEASE	9/9/11	D.GRIFFIN
B	ECN 5868: ADDED LENGTH 03 M, 075 M	12/1/11	D.FRISIELLO
C	ECN 6451: UPDATED LOGOS, NOTES, AND CHANGED EXPOSED CONN. DIM.	10/10/12	D. DESJARDIN



MODEL NUMBER	LENGTH METERS [FEET]
CAUAAHFX-03M	.3 [.98]
CAUAAHFX-05M	.5 [1.64]
CAUAAHFX-075M	.75 [2.46]
CAUAAHFX-1M	1.0 [3.28]
CAUAAHFX-2M	2.0 [6.56]
CAUAAHFX-3M	3.0 [9.84]
CAUAAHFX-5M	5.0 [16.41]

WIRING DIAGRAM



C

NOTES:

1. CABLE IS RATED FOR 10,000 BEND CYCLES, MINIMUM
2. CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
3. CABLE ASSEMBLY SHALL MEET USB 2.0 REQUIREMENTS.
4. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
5. 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] = +5% / -0%
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2
.XX = ± .02
.XXX = ±.005
PROJECTION

APPROVALS		DATE
DRAWN BY	D. PARHAM	05/19/2011
CHECKED BY	D.GRIFFIN	9/9/11
APPROVED BY	S.SMITH	9/9/11

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

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

CATEGORY: USB

PRODUCT DESCRIPTION: CA,USB A/A HI-FLEX

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	CAUAAHFX	C

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