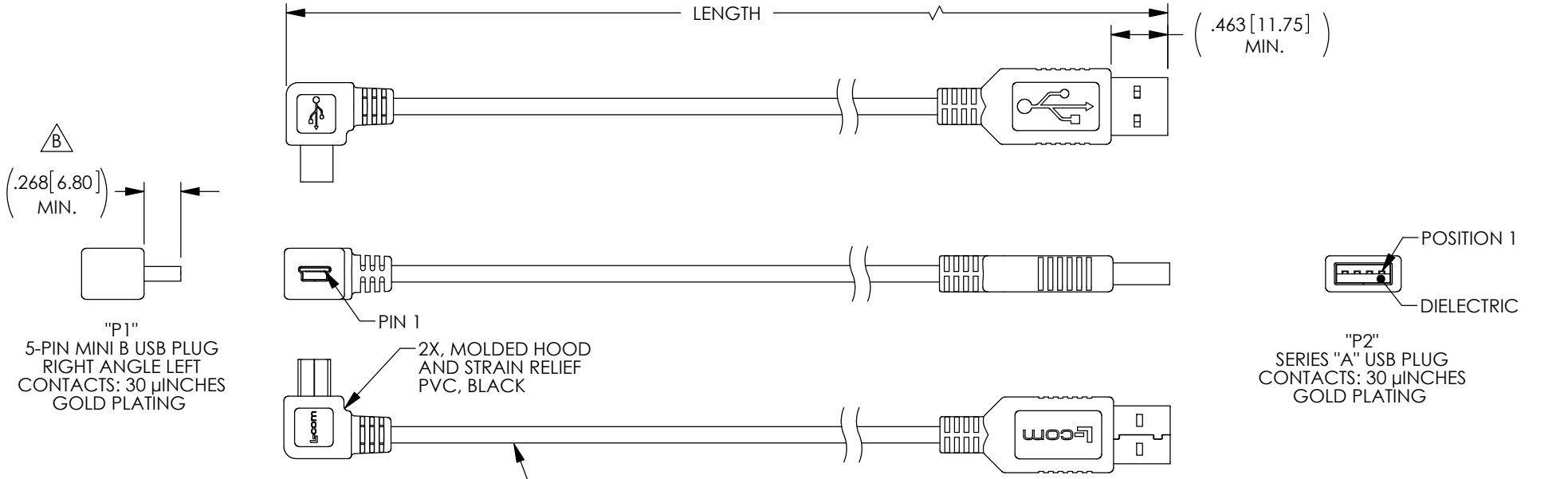
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

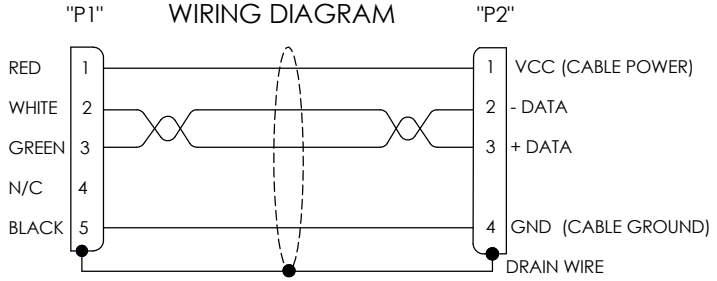
RoHS Compliant ✔

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	3/2/12	D.GRIFFIN
B	ECN 6451: UPDATED NOTES & WIRING MAP. CHANGED EXPOSED CONN. DIM.	10/10/12	D. DESJARDIN



MODEL NUMBER	LENGTH METERS [FEET]
CAA-90LMB5-03M	.3 [.98]
CAA-90LMB5-05M	.5 [1.64]
CAA-90LMB5-075M	.75 [2.46]
CAA-90LMB5-1M	1.0 [3.28]
CAA-90LMB5-2M	2.0 [6.56]
CAA-90LMB5-3M	3.0 [9.84]
CAA-90LMB5-5M	5.0 [16.41]

WIRING DIAGRAM



B

NOTES:

1. CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
2. CABLE ASSEMBLY SHALL MEET USB 2.0 REQUIREMENTS.
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
4. 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.FRISIELLO	5/17/11
CHECKED BY D.CASTRO	5/17/11
APPROVED BY S.SMITH	5/17/11

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 STR A/90LT MB5

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	CAA-90LMB5	B

SCALE: NONE | CAD FILE: CAA-90LMB5.SLDDRW | SHEET 1 OF 1