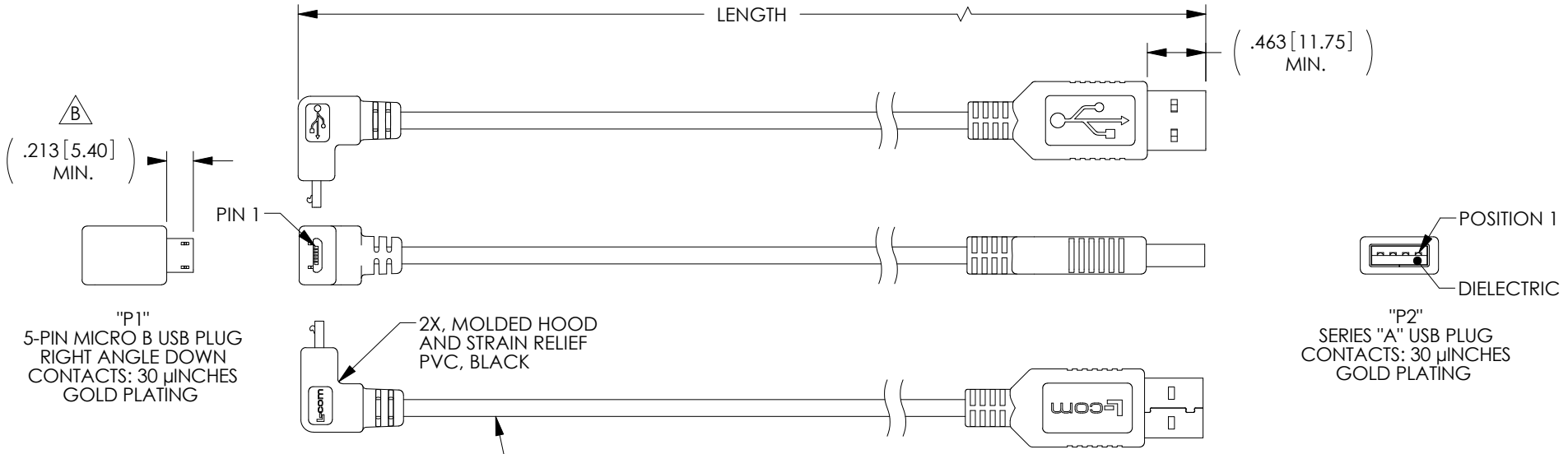
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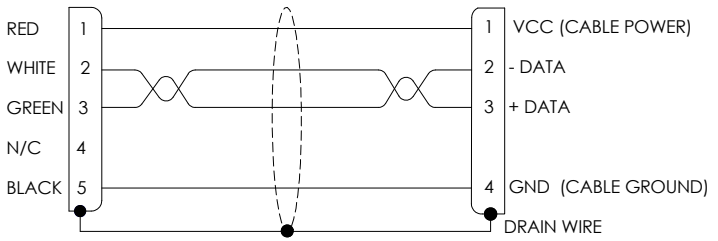
RoHS Compliant ✔

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-90DMICB-03M	.3 [.98]
CAA-90DMICB-05M	.5 [1.64]
CAA-90DMICB-075M	.75 [2.46]
CAA-90DMICB-1M	1.0 [3.28]
CAA-90DMICB-2M	2.0 [6.56]
CAA-90DMICB-3M	3.0 [9.84]
CAA-90DMICB-5M	5.0 [16.41]

B 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	5/20/11
CHECKED BY	D. CASTRO	5/20/11
APPROVED BY	S. SMITH	5/20/11

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-M/90DN MICB

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

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