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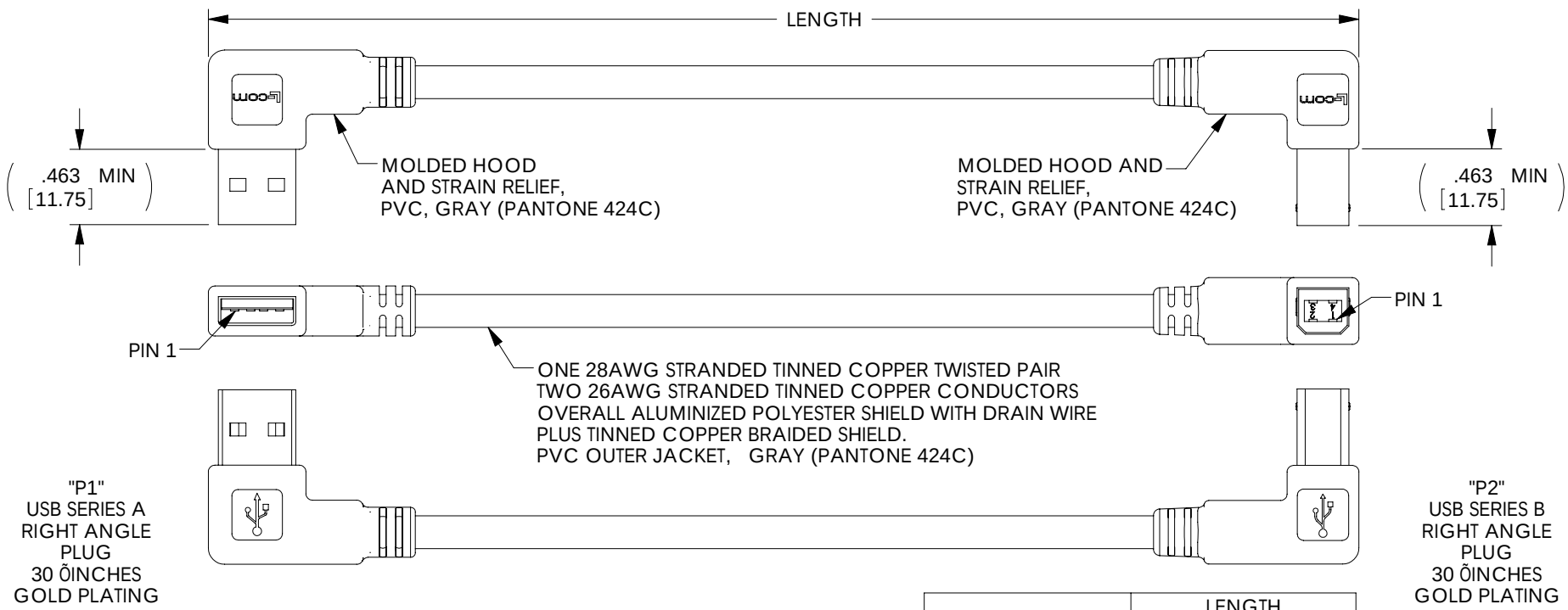
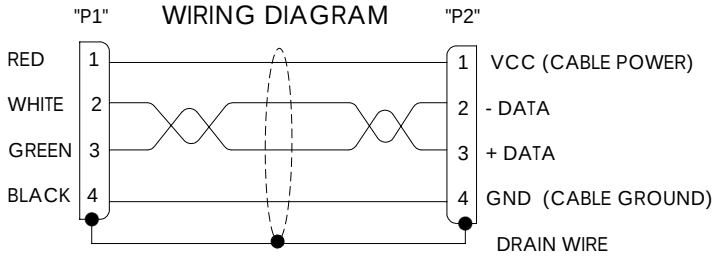
RoHS Compliant

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/14/10	D.GRIFFIN
B	ECN 5868: ADDED LENGTHS 03 M, 075 M, AND 4.0 M	12/5/11	D.FRISIELLO
C	ECN6237: ADDED CONTACT PLATING NOTE. UPDATED FORMAT.	09/13/12	DFP



PART NUMBER	LENGTH	
	METERS	FEET
CA90RA-90RB-03M	0.3	.98
CA90RA-90RB-05M	0.5	1.64
CA90RA-90RB-075M	0.75	2.46
CA90RA-90RB-1M	1.0	3.28
CA90RA-90RB-2M	2.0	6.56
CA90RA-90RB-3M	3.0	9.84
CA90RA-90RB-4M	4.0	13.12
CA90RA-90RB-5M	5.0	16.41

WIRING DIAGRAM



NOTES:

1. CABLE ASSEMBLY SHALL HAVE 360Á 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:
012 [305] = +1 [25] / -0
>12 [305] 060 [1524] = +2 [51] / -0
>60 [1524] 0120 [3048] = +4 [102] / -0
>120 [3048] 0300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0%
ALL OTHER DIMENSIONAL TOLERANCES:
.X = Ñ .2
.XX = Ñ .02
.XXX = Ñ.005
PROJECTION

APPROVALS	DATE
DRAWN BY D. PARHAM	09/29/2010
CHECKED BY D. CASTRO	09/29/2010
APPROVED BY S. SMITH	09/30/2010

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 90RT A/90RT B DX

SIZE: A | FSCM NO.: 43321 | DWG. NO.: CA90RA-90RB | REV.: C

SCALE: NONE | CAD FILE: CA90RA-90RB.SLDDRW | SHEET 1 OF 1