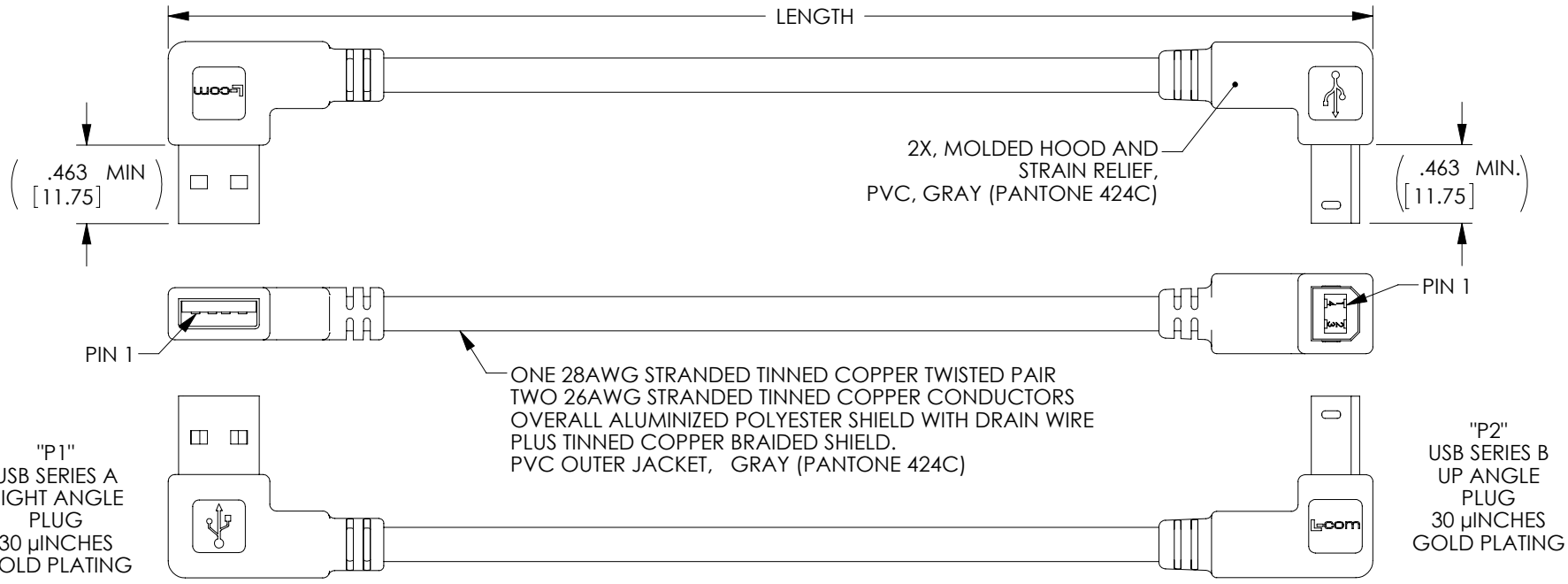
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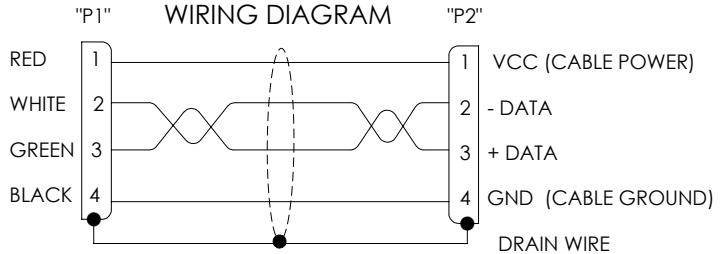
RoHS Compliant ✔

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/30/12	D.GRIFFIN



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

WIRING DIAGRAM



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	10/25/12
CHECKED BY D.DESJARDIN	10/25/12
APPROVED BY S. SMITH	10/25/12

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/90UP B DX

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	CA90RA-UB	A

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