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RoHS Compliant ✓

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	4/24/13	D.GRIFFIN

"P1"
USB TYPE A MALE
45° RIGHT ANGLE
CONNECTOR
CONTACTS: 30μ INCHES
GOLD PLATING

"P2"
USB TYPE B MALE
45° RIGHT ANGLE
CONNECTOR
CONTACTS: 30μ INCHES
GOLD PLATING

ONE 28AWG STRANDED TINNED COPPER TWISTED PAIR
TWO 26AWG STRANDED TINNED COPPER CONDUCTORS
OVERALL ALUMINIZED POLYESTER SHIELD WITH DRAIN WIRE
JACKET: PVC, GRAY (PANTONE 424C)

SECTION A-A
SCALE 1 : 1.5

SECTION B-B
SCALE 1 : 1.5

(.463
[11.75]
MIN.)

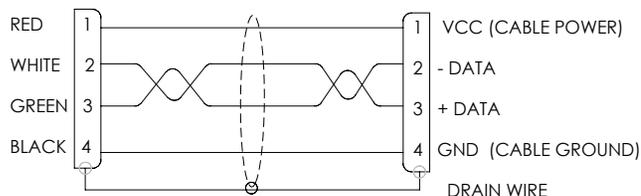
(.463
[11.75]
MIN.)

L-COM LOGO
BOTH ENDS

2X, MOLDED HOOD
AND STRAIN RELIEF,
PVC, GRAY (424C)

PART NUMBER	LENGTH	
	METERS	FEET
CA45RA-45RB-03M	0.3	.98
CA45RA-45RB-05M	0.5	1.64
CA45RA-45RB-075M	0.75	2.46
CA45RA-45RB-1M	1.0	3.28
CA45RA-45RB-2M	2.0	6.56
CA45RA-45RB-3M	3.0	9.84
CA45RA-45RB-5M	5.0	16.40

"P1" WIRING DIAGRAM "P2"



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] = +3% / -0%	APPROVALS	DATE		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY D.FRISIELLO	12/18/12		CATEGORY
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 .XX = ±.02 .XXX = ±.005	CHECKED BY D.DESJARDIN	12/18/12	PRODUCT DESCRIPTION	CA USB 45RT A/45RT B DX
PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	APPROVED BY S.SMITH	SIZE A	FSCM NO. 43321
	COLOR VARIATIONS MAY OCCUR	12/18/12	DWG. NO. CA45RA-45RB	REV. A
			SCALE: NONE	CAD FILE: CA45RA-45RB.SLDRW
				SHEET 1 OF 1