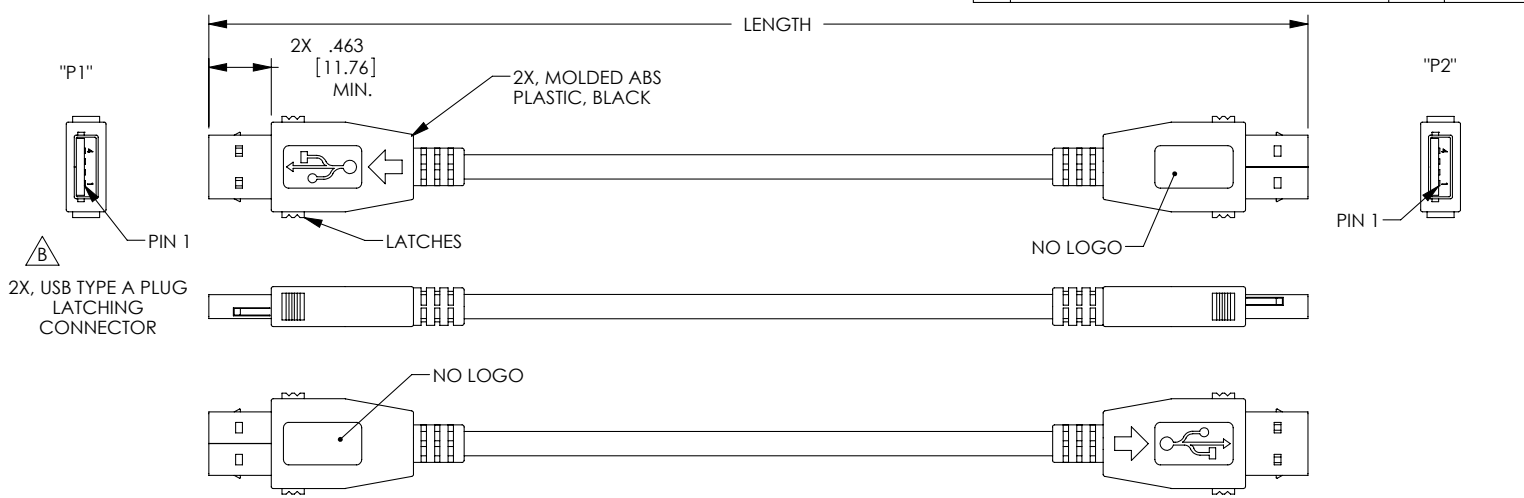


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	1/11/10	D.GRIFFIN
B	ECN 5123: ADDED DESCRIPTION, CHANGED "J1" TO "P2" IN WIRE MAP	11/4/10	D.FRISIELLO



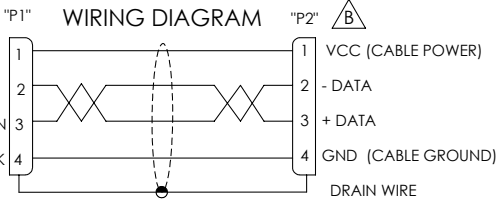
NOTES:

MATERIALS:
 CONNECTOR SHELL: STEEL OR COPPER ALLOY
 INSULATOR: THERMOPLASTIC, UL94V-0
 CONTACTS: COPPER ALLOY

FINISH:
 SHELL: NICKEL PLATE
 CONTACTS: 30μ IN MIN. GOLD PLATE, OVER NICKEL PLATE.

CABLE CHARACTERISTICS:
 UL TYPE CM, 1X TWISTED PAIR, 28AWG STRANDED TINNED COPPER, POLYETHYLENE INSULATION, 2 COND 24 AWG STRANDED TINNED COPPER, PVC INSULATION, OVERALL ALUMINUM/POLYESTER FOIL SHIELD, 100% COVERAGE, 25%OVERLAP WITH STRANDED TINNED COPPER DRAIN WIRE PLUS TINNED COPPER BRAID SHIELD. JACKET: PVC, BLACK

MISCELLANEOUS:
 CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
 CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.
 CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
 CONNECT DRAIN WIRE TO CONNECTOR SHELL.
 CABLE ASSEMBLY MUST MEET REQUIREMENTS OF USB 2.0.



PART NO.	LENGTH METERS, [FT]
CAUALAL-05M	0.5 [1.64]
CAUALAL-1M	1.0 [3.28]
CAUALAL-2M	2.0 [6.56]
CAUALAL-3M	3.0 [9.84]
CAUALAL-4M	4.0 [13.12]
CAUALAL-5M	5.0 [16.40]

RoHS Compliant ✓

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
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%	DRAWN BY D.FRISIELLO	10/23/09		CATEGORY USB
ALL OTHER DIMENSIONAL TOLERANCES: X = ±.2 .XX = ±.02 .XXX = ±.005	CHECKED BY M.MARTINEZ	10/23/09	PRODUCT DESCRIPTION USB TYPE A-M LATCH/USB TYPE A-M LATCH	REV. B
PROJECTION	APPROVED BY S.SMITH	10/23/09	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	SCALE: NONE
	COLOR VARIATIONS MAY OCCUR		SIZE A FSCM NO. 43321 DWG. NO. CAUALAL	CAD FILE: CAUALAL.SLDDRW SHEET 1 OF 1