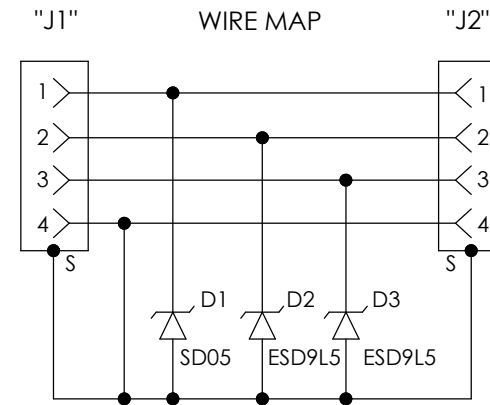
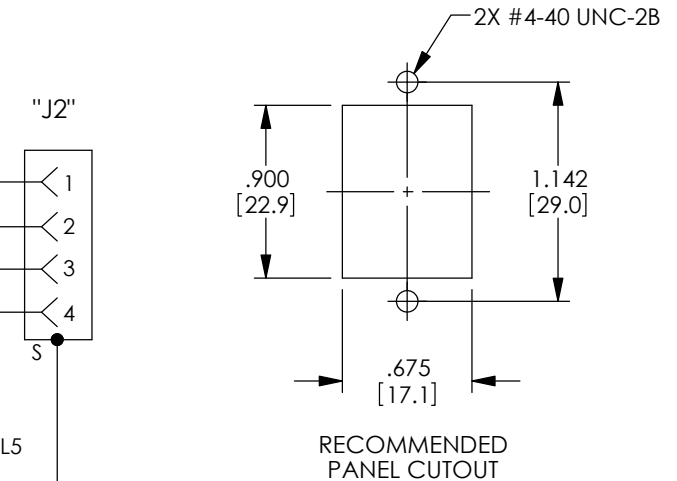
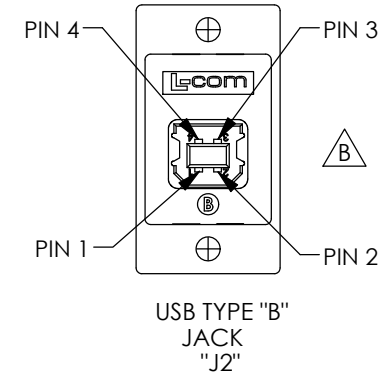


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	CN RELEASE	2/26/10	D.GRIFFIN
B	ECN 7180: REVISED MODEL TO SNAP VERSION, UPDATED ROHS, FORMAT	11/27/13	D.FRISIELLO



NOTES:

MATERIAL:

COUPLER HOUSING: ABS, UL94V-0.
CONNECTOR INSULATORS: WHITE PBT WITH GLASS FIBER.
TYPE "A" CONNECTOR CONTACTS: PHOSPHOR BRONZE.
TYPE "A" CONNECTOR SHELL: BRASS.
TYPE "B" CONNECTOR CONTACTS: PHOSPHOR BRONZE.
TYPE "B" CONNECTOR SHELL FRONT: BRASS.
TYPE "B" CONNECTOR SHELL BACK: STEEL.
PCB: EPOXY GLASS FP-4, 94V-0 FLAMMABILITY RATING.

FINISH:

COUPLER HOUSING: CHROME.
CONNECTOR CONTACTS: GOLD, 30μ INCHES.
CONNECTOR SHELLS: NICKEL.

ELECTRICAL:

DATA LINE CLAMPING VOLTAGE: 5.4V.
POWER LINE CLAMPING VOLTAGE: 6.5V.

ENVIRONMENTAL:

OPERATING TEMPERATURE: -40° C TO +50° C.

MISCELLANEOUS:

COUPLER SHALL BE TESTED FOR CONTINUITY.
COUPLER SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPEC PS-0031.

REGULATORY COMPLIANCE:

CE2011/65/EU (RoHS DIRECTIVE)

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 [5.08] .XX = ±.02 [51] .XXX = ±.005 [13] PROJECTION 	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY D. CASTRO	7/24/09		
	CHECKED BY D. PARHAM	7/24/09	CATEGORY USB	
	APPROVED BY S. SMITH	7/24/09	PRODUCT DESCRIPTION LP, USB A/B W/ECF HOUSING	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		SIZE A	FSCM NO. 43321	DWG. NO. AL-ECF504-AB
COLOR VARIATIONS MAY OCCUR		SCALE: NONE	CAD FILE: AL-ECF504-AB.SLDDRW	REV. B
		SHEET 1 OF 1		