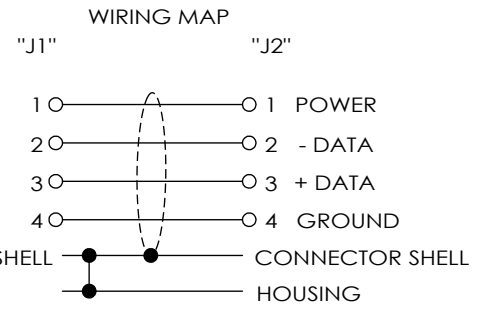
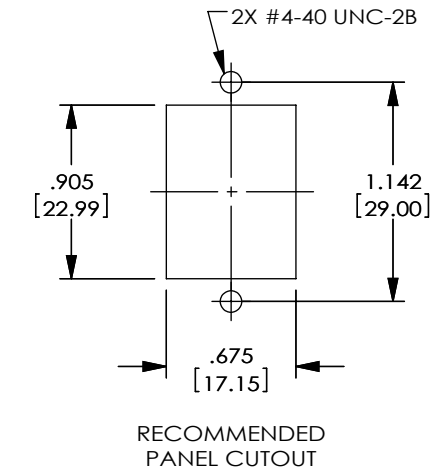
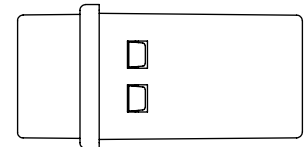
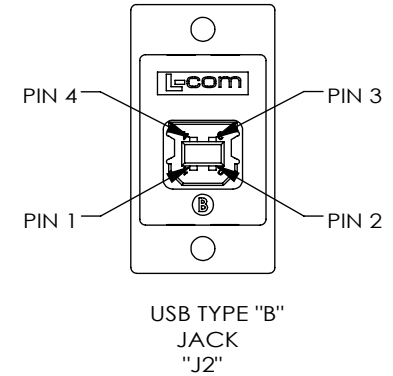
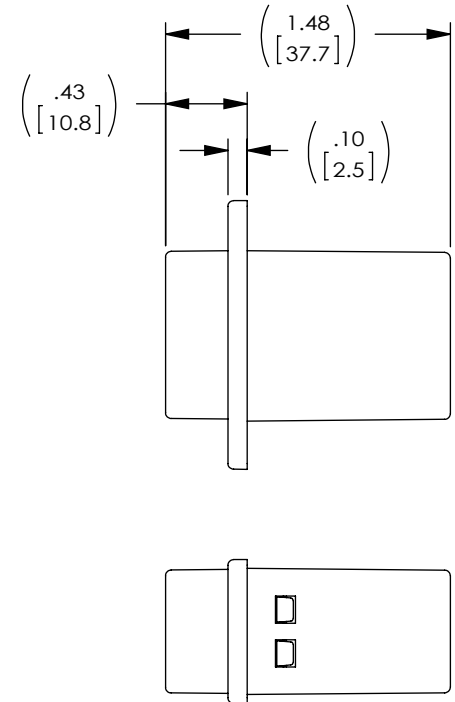
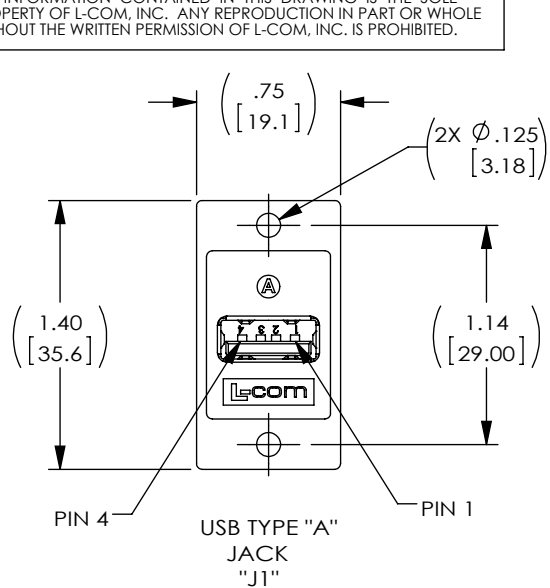


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	9/3/14	D.GRIFFIN
B	ECN 8409: ADD TEMPERATURE RATING -10-70°C	7/15/16	S.LI
C	ECN 8786: REVISE 35N TO 60N FOR "B" TOTAL MATING FORCE	05/24/17	B.ZHANG



NOTES:


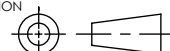
MATERIAL:
 COUPLER HOUSING: ABS, UL94V-0.
 CONNECTOR PLASTIC: PBT WITH GLASS FIBER
 "A" CONNECTOR CONTACTS: COPPER ALLOY
 "A" CONNECTOR SHELL: STEEL ALLOY
 "B" CONNECTOR CONTACTS: BRASS
 "B" CONNECTOR SHELL: BRASS
 PCB: EPOXY GLASS FP-4, 94V-0 FLAMMABILITY RATING

FINISH:
 COUPLER HOUSING: CHROME
 "A&B" CONNECTOR CONTACTS: GOLD, 30μ INCHES
 CONNECTOR SHELLS: NICKEL PLATE 100μ INCHES MIN.

MISCELLANEOUS:
 "A" TOTAL UNMATING FORCE: 15N MIN. [3.37 lbf]
 "A" TOTAL MATING FORCE: 40N MAX. [8.99 lbf]
 "B" TOTAL UNMATING FORCE: 15N MIN. [3.37 lbf]
 "B" TOTAL MATING FORCE: 60N MAX. [13.50 lbf]
 COMPONENT SHALL BE TESTED FOR CONTINUITY. 
 OPERATING TEMPERATURE: -10°C TO +70°C

PACKAGING:
 COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION 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] = +3% / -0%	APPROVALS	DATE		50 HIGH STREET NORTH ANDOVER, MA 01845
	DRAWN BY D.FRISIELLO	8/6/14		
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5.08] .XX = ±.02 [5.1] .XXX = ±.005 [1.3]	CHECKED BY R.SCOTT	8/6/14	CATEGORY USB	
	APPROVED BY S.SMITH	8/6/14	PRODUCT DESCRIPTION USB A-B PNL ADPT SHLD HI-RET	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321
			DWG. NO. ECF504-UABS-HR	REV. C
			SCALE: NONE	CAD FILE: ECF504-UABS-HR.SLDDRW
				SHEET 1 OF 1