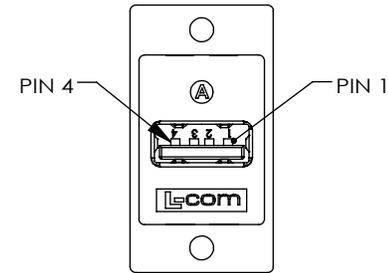
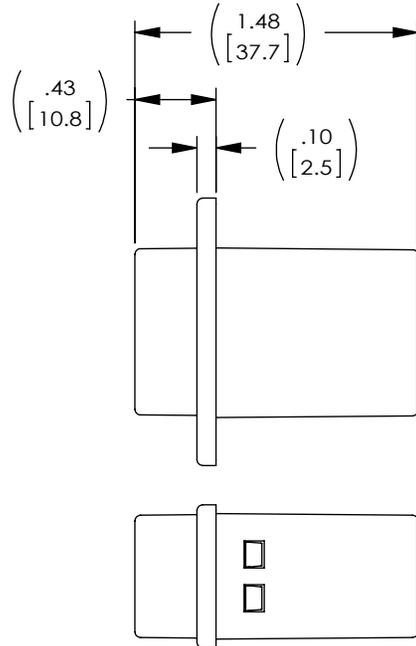
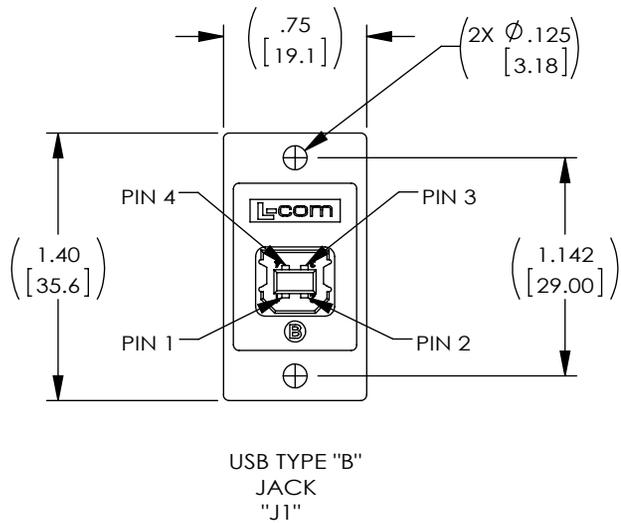


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	9/3/14	D.GRIFFIN
B	ECN 8409: ADD TEMPERATURE RATING -10-70°C	7/15/16	S.LI
C	ECN 8786; REVISE 35N TO 60N FOR "B" TOTAL MATING FORCE.	05/24/17	B.ZHANG



USB TYPE "A" JACK "J2"

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

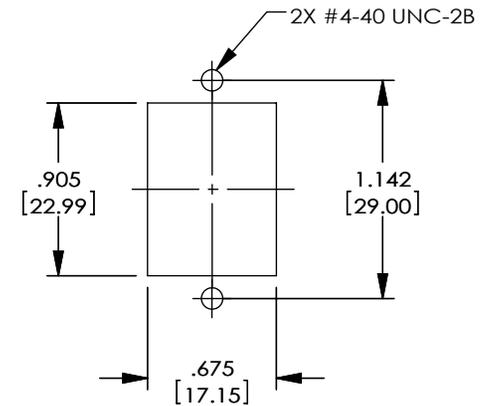
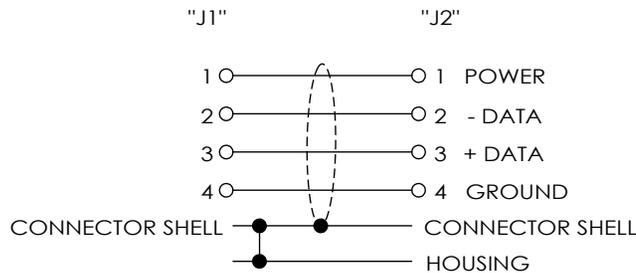
PACKAGING:

COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:

CE2011/65/EU(RoHS DIRECTIVE)

WIRING MAP



RECOMMENDED PANEL CUTOUT

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	 Global Connectivity	50 HIGH STREET NORTH ANDOVER, MA 01845	
	DRAWN BY D.FRISIELLO	8/5/14		CATEGORY	USB
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [1.51] .XXX = ± .005 [1.13]	CHECKED BY R.SCOTT	8/6/14	PRODUCT DESCRIPTION	USB A-B PNL ADPT SHLD HI-RET	
	APPROVED BY S.SMITH	8/6/14		SIZE	FSCM NO.
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		A	43321	ECF504-BAS-HR
COLOR VARIATIONS MAY OCCUR	SCALE: NONE		CAD FILE: ECF504-BAS-HR.SLDDRW		REV. C
			SHEET 1 OF 1		