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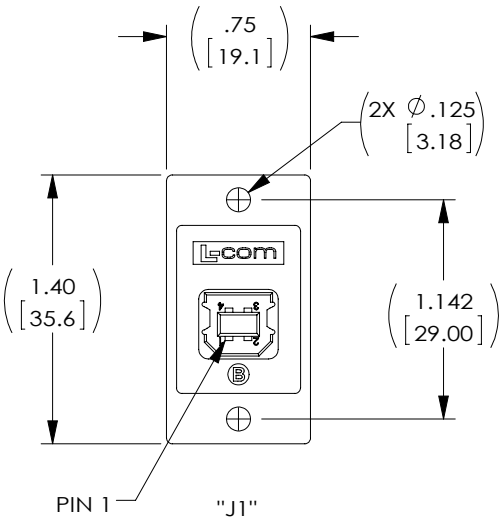
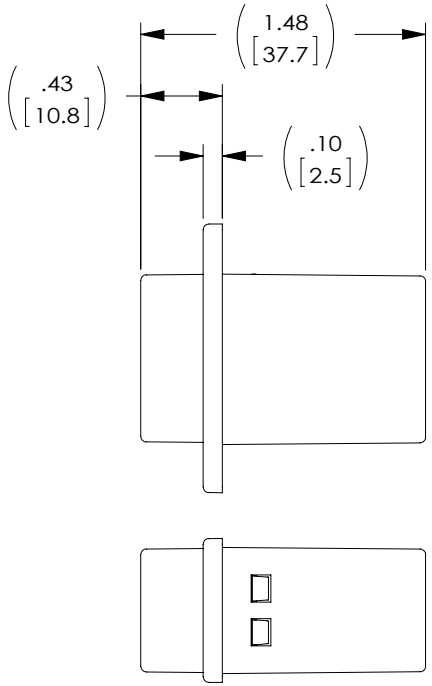
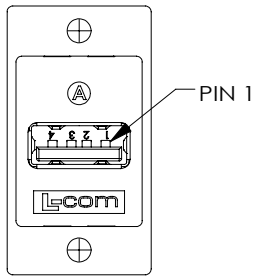
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 8409: UPDATE TEMPERATURE RATING TO -10~70°C	7/15/16	S.LI



"J1"
USB TYPE B
JACK CONNECTOR





"J2"
USB TYPE A
JACK CONNECTOR

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: COLOR, BLACK.
CONNECTOR CONTACTS: GOLD, 30µ INCHES.
CONNECTOR SHELLS: NICKEL.

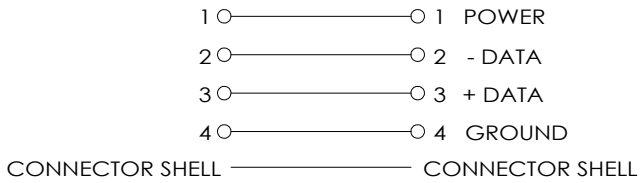
ELECTRICAL:
CURRENT RATING: 2 AMP MAX.
VOLTAGE RATING: 140 VDC.

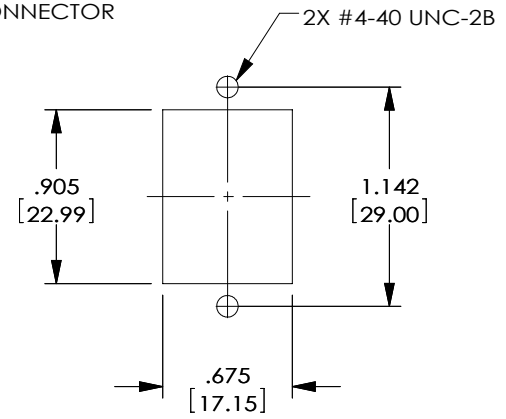
ENVIRONMENTAL:
OPERATING TEMPERATURE: -10˚ C TO +70˚ C. (E)

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)

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] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [.51] .XXX = ±.005 [.13] PROJECTION	APPROVALS / DATE DRAWN BY D.FRISIELLO 1/11/12 CHECKED BY F.MAO 1/11/12 APPROVED BY S.SMITH 1/1/12 CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	L-COM Global Connectivity 50 HIGH STREET NORTH ANDOVER, MA 01845 CATEGORY: USB PRODUCT DESCRIPTION: CPLR PNL MNT USB B/A BLK SIZE A · FSCM NO. 43321 · DWG. NO. ECF504B-UBA · REV. E SCALE: NONE · CAD FILE: ECF504B-UBA.SLDDRW · SHEET 1 OF 1