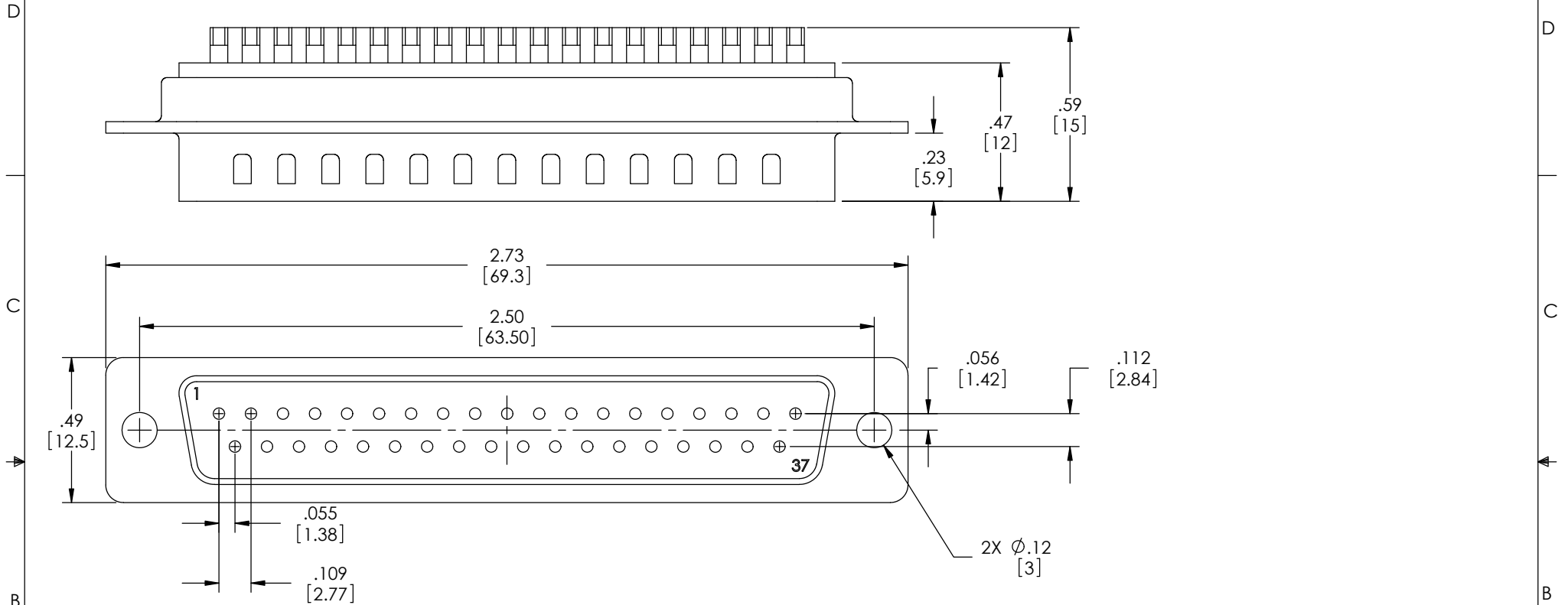


8 7 6 5 4 3 2 1

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	12/09/03	B.MAZEJKA
B	ECN 1682 - CHG'D COMP SPEC TABLE. GOLD FLASH PLATED	02/27/04	B.MAZEJKA
C	ECN#3680, ADDED PACKAGING TABLE AND UPDATED FORMAT	2008.10.30	E. STAUBLE
D	ECN 4944: ADDED FRONT & BACK SHELL FINISH, ADDED PKG NOTE, DEL CURRENT RATING	8/3/10	D. CASTRO



NOTES:

MATERIAL:

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

CATALOG #	PACKAGING
SD37P	1/BAG
SD37P-TRAY	40/TRAY



FINISH:

FRONT SHELL: NICKEL PLATED
BACK SHELL: TIN PLATED
CONTACTS: GOLD FLASH IN CONTACT AREA OVER NICKEL PLATE
SOLDER CUPS: TIN PLATED

ELECTRICAL:

DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC rms
INSULATION RESISTANCE: 5000MΩ @ 500VDC

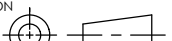
MISCELLANEOUS:

OPERATING TEMPERATURE: -55°C TO +105°C
CONNECTOR SHALL BE PACKAGED IN ACCORDANCE WITH L-COM 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 [5.1] XXX = ±.005 [1.3]	APPROVALS		DATE		 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845		
	DRAWN BY B.MAZEJKA		11/10/2003				
	CHECKED BY C.McCORMICK		12/08/2003				
	APPROVED BY D.PARHAM		12/08/2003				
				CATEGORY	D-SUBMINIATURE		
				PRODUCT DESCRIPTION			
				DB37M SOLDER CUP CONNECTOR			
PROJECTION 	COLOR VARIATIONS MAY OCCUR			SIZE A	FSCM NO. 43321	DWG. NO. SD37P	REV. D
				SCALE: NONE		CAD FILE: SD37P.SLDDRW	SHEET 1 OF 1