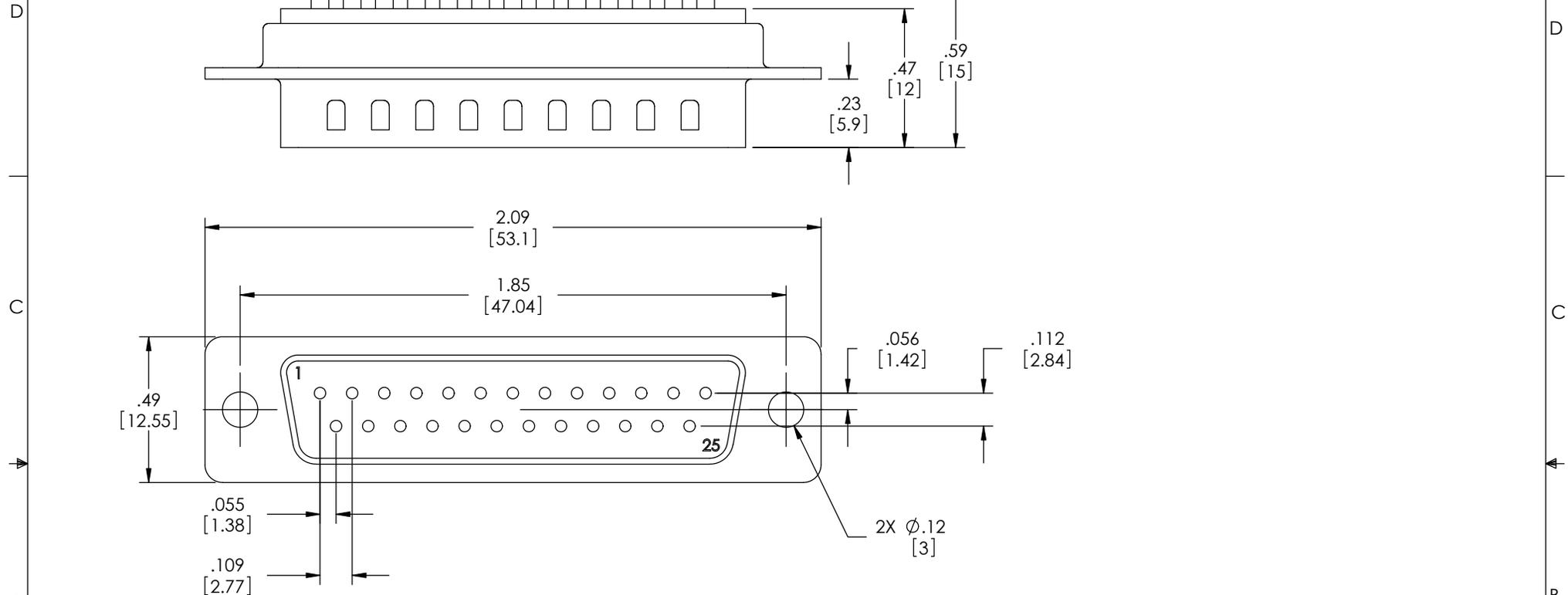


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 4944: ADDED FRONT & BACK SHELL FINISH, ADDED PKG NOTE, DEL CURRENT RATING	8/3/10	D. CASTRO



NOTES:

MATERIAL:

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

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.

CATALOG #	PACKAGING
SD25P	1/BAG
SD25P-TRAY	50/TRAY

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 [1.27]	APPROVALS DRAWN BY B.MAZEJKA CHECKED BY C.McCORMICK APPROVED BY D.PARHAM	DATE 11/03/2003 11/04/2003 11/04/2003	L-com Global Connectivity 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		CATEGORY D-SUBMINITATURE
	COLOR VARIATIONS MAY OCCUR		PRODUCT DESCRIPTION CONNECTOR, DB25M SOLDER-CUP
	PROJECTION 	SCALE: NONE 1AC02-013	SIZE A

45 BEECHWOOD DRIVE
 NORTH ANDOVER, MA
 01845

CATEGORY
 D-SUBMINITATURE

PRODUCT DESCRIPTION
 CONNECTOR, DB25M SOLDER-CUP

SCALE: NONE
 1AC02-013
 SIZE
A
 FSCM NO.
43321
 DWG. NO.
SD25P
 REV.
E