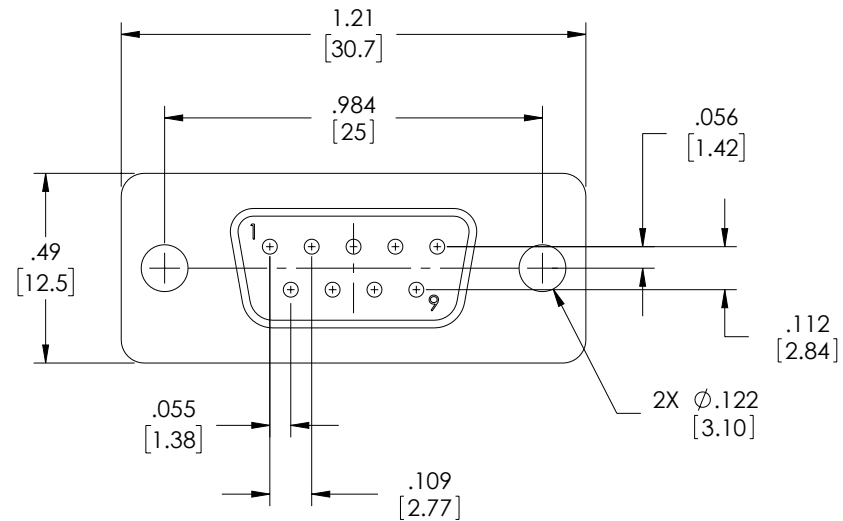
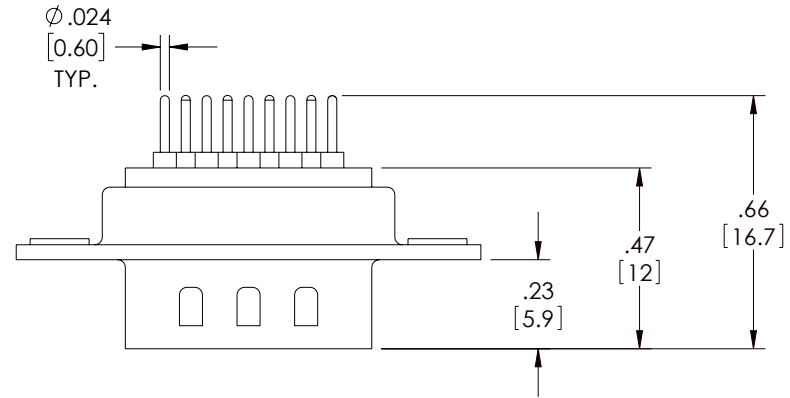


REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	C	ECO-13283	11/30/2023	SLI	DGUST



NOTES:

MATERIALS:
 SHELL: COLD ROLLED STEEL
 CONTACTS: BRASS
 INSULATOR: THERMOPLASTIC PBT, UL94V-0, BLUE

FINISH:
 FRONT SHELL: NICKEL PLATED; BACK SHELL: TIN PLATED
 MATING CONTACTS: GOLD SELECTIVE PLATED

ELECTRICAL:
 CURRENT RATING: 1 AMP
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC
 INSULATION RESISTANCE: 1000 MΩ PER MINUTE @ 500 VDC
 CONTACT RESISTANCE: 25mΩ MAX

MISCELLANEOUS:
 OPERATING TEMPERATURE: -55°C ~ +105°C
 COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
 EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

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UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:
 .X = ±.2 [5] | FRACTIONS ± 1/32
 .XX = ±.02 [5] | ANGLES ± 1°
 .XXX = ±.005 [13]

CABLE LENGTH TOLERANCES:
 >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 DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION				
CONNECTOR, DB9M PCB				
SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	SLI	SD9P-PC	C