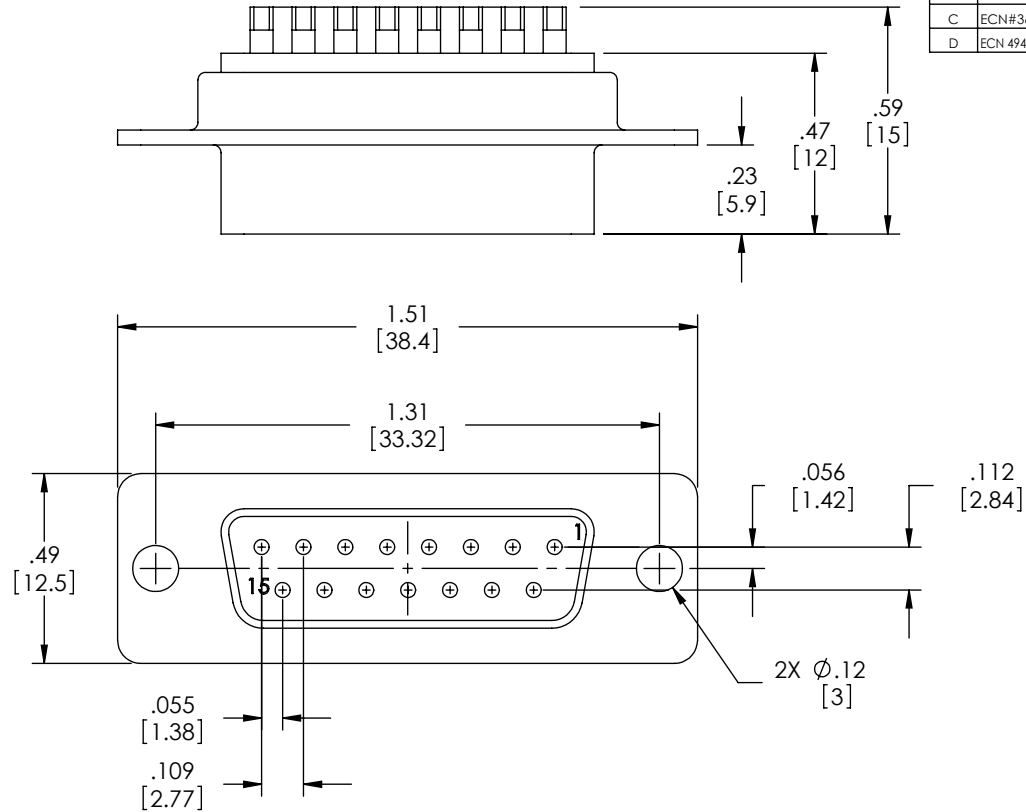


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/09/03	B.MAZEJKA
B	ECN 1682 - CHG'D COMP SPEC TABLE, GOLD FLASH PLATED	02/27/04	B.MAZEJKA
C	ECN#3680, ADDED PACKAGING TABLE & UPDATED FORMAT	2008.10.29	E. STAUBLE
D	ECN 4944: ADDED FRONT & 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

**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
SD15S	1/BAG
SD15S-TRAY	70/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] = +3% / -0%	APPROVALS	DATE		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY B.MAZEJKA	11/10/2003		
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 .XX = ±.02 .XXX = ±.005	CHECKED BY C.McCORMICK	12/08/2003	CATEGORY DSUB	
	APPROVED BY D.PARHAM	12/08/2003	PRODUCT DESCRIPTION DB15F SOLDER CUP CONNECTOR	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>
			DWG. NO. SD15S	REV. <b>D</b>
	1AC02-012	SCALE: NONE	CAD FILE: SD15S.SLDRW	SHEET 1 OF 1