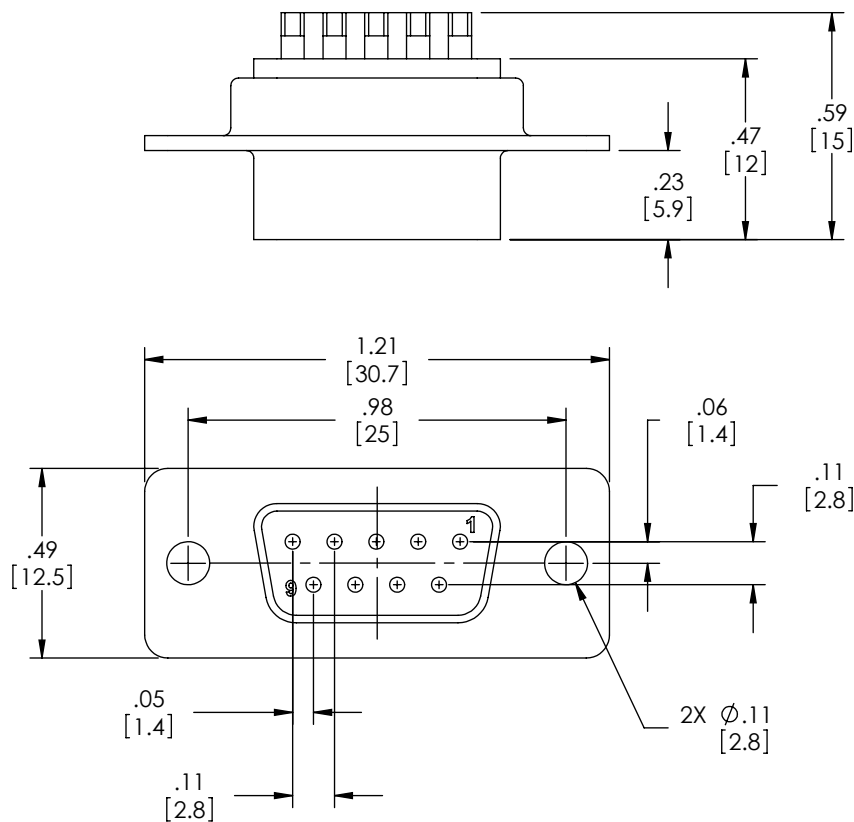


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 4944: ADDED FRONT & BACK SHELL FINISH, ADDED PKG NOTE, DEL CURRENT RATING	8/3/10	D. CASTRO
-	-	-	-
-	-	-	-
-	-	-	-



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
SD9S	1/BAG
SD9S-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] = +3% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 .XX = ±.02 .XXX = ±.005 PROJECTION 	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	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR 1AC08-017	CATEGORY DSUB		PRODUCT DESCRIPTION FEMALE DB9F SOLDER CUP CONNECTOR
	SIZE A	FSCM NO. 43321	
	DWG. NO. SD9S	REV. E	
	SCALE: NONE	CAD FILE: SD9S.SLDDRW	