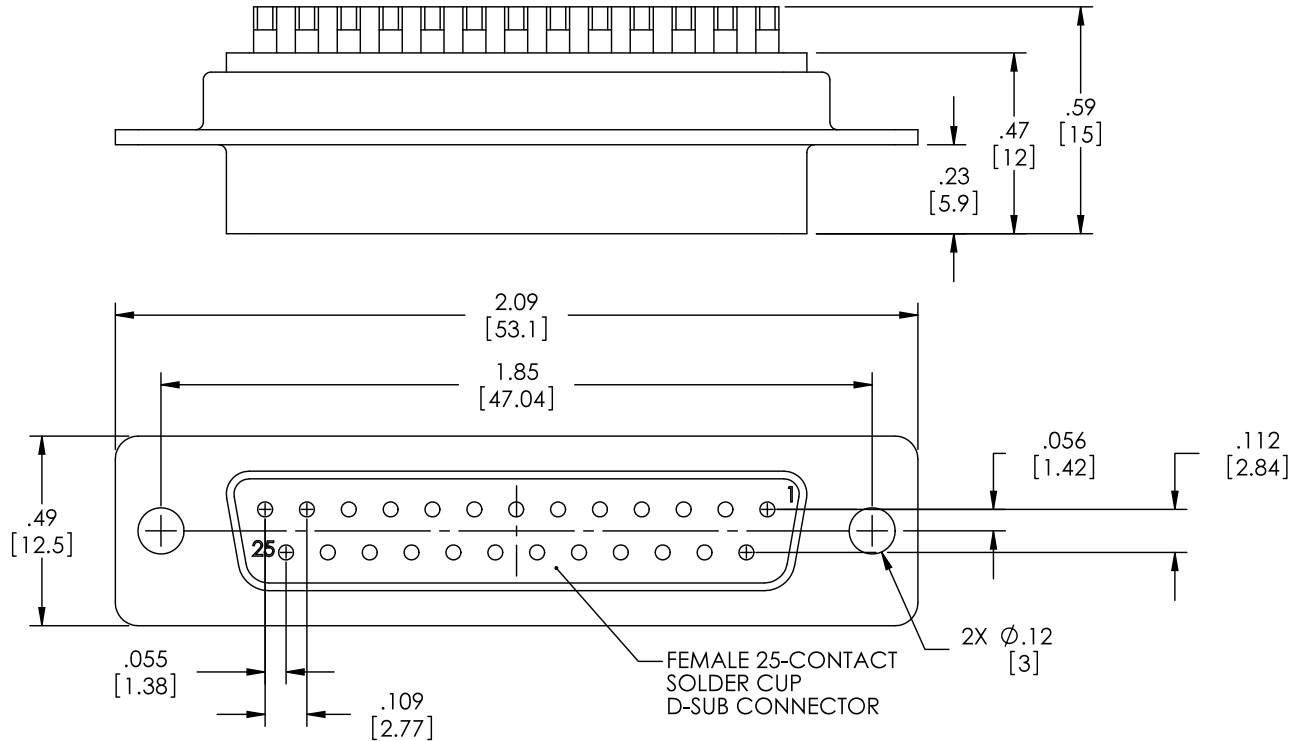


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	12/20/2018	BPUCHASKI



NOTES:

MATERIAL:

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

FINISH:

FRONT SHELL: NICKEL PLATED
 BACK SHELL: TIN PLATED
 CONTACTS: 5 µin SELECTIVE GOLD
 SOLDER CUPS: TIN PLATED

ELECTRICAL:

DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC rms
 INSULATION RESISTANCE: 500MΩ @ DC 500V
 CONTACT RESISTANCE: 25 MILLIOHMS MAX
 CURRENT RATING: 1 AMP

MISCELLANEOUS:

OPERATING TEMPERATURE: -55°C TO +105°C
 CONNECTOR SHALL BE PACKAGED IN ACCORDANCE WITH MILESTEK SPEC PS-0054. (SEE CHART)

CATALOG #	PACKAGING
DSB00038	1/BAG
DSB00016	50/TRAY

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES OVERALL CABLE LENGTH TOLERANCE: ≤12 (305) = +1 (25) / -0 >12 (305) ≤60 (1524) = +2 (51) / -0 >60 (1524) ≤100 (2540) = +4 (102) / -0 >100 (2540) ≤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)	SIGNATURE	DATE	MILESTEK CORPORATION 301 LEORA LANE, SUITE 100 LEWISVILLE, TX 75056 PHONE: (940) 484-9400 FAX: (940) 566-1047
	DRAWN BY: BPUCHASKI	12/11/2018	
	CHECKED BY: DFRINELLO	12/17/2018	
	APPROVED BY: BGATES	12/14/2018	
CUSTOMER REFERENCE DOCUMENT:	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		TITLE SOLDER CUP D-SUB CONNECTOR DB25 FEMALE
CAGE CODE: 4Z977	SIZE A	DRAWING NUMBER: DSB00038	REV. A
	SCALE: NTS		SHEET 1 OF 1