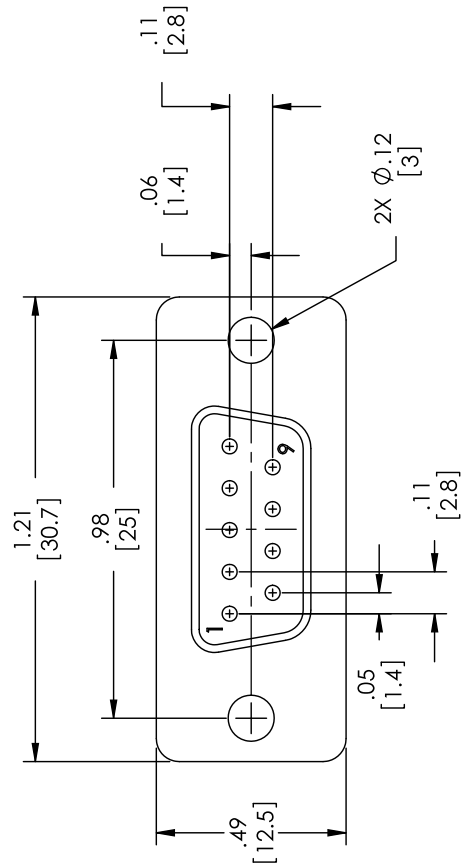
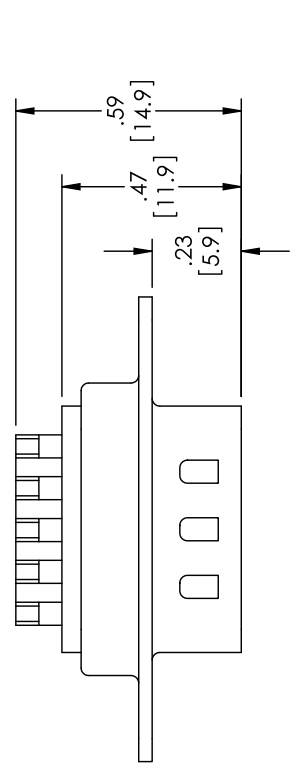


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REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	12/20/2018	BPUCHASKI



CATALOG #	PACKAGING
DSB00031	1/BAG
DSB00011	50/TRAY

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 MILESTEK SPEC PS-0054 (SEE CHART).

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES	SIGNATURE	DATE
OVERALL CABLE LENGTH TOLERANCE: >.50 [12.7] (95) = +.1 [2.5] / -.1 [2.5] >.10 [2.54] <.50 [12.7] (95) = +.01 [0.25] / -.0 [0] >.120 [3048] <.500 [12700] = +.1 [2.5] / -.0 [0] >.500 [12700] = +.5% / -.5%	BPUCHASKI	12/10/2018
ALL OTHER DIMENSIONAL TOLERANCES: .01 [0.25] = ±.01 [0.25] .XX = ±.005 [0.13]	DRIBELLO	12/17/2018
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	BGATES	12/14/2018

MilesTek
 Military | Aerospace | Communications | Industrial

MILESTEK CORPORATION
 301 LEWISVILLE ROAD
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 PHONE: (940) 484-9400
 FAX: (940) 564-1047

TITLE
SOLDER CUP D-SUB CONNECTOR DB9 MALE

SEE DRAWING NUMBER:
DSB00031

CAGE CODE: 4Z977

SCALE: NTS

REV. **A**

SHEET 1 OF 1

D C B A