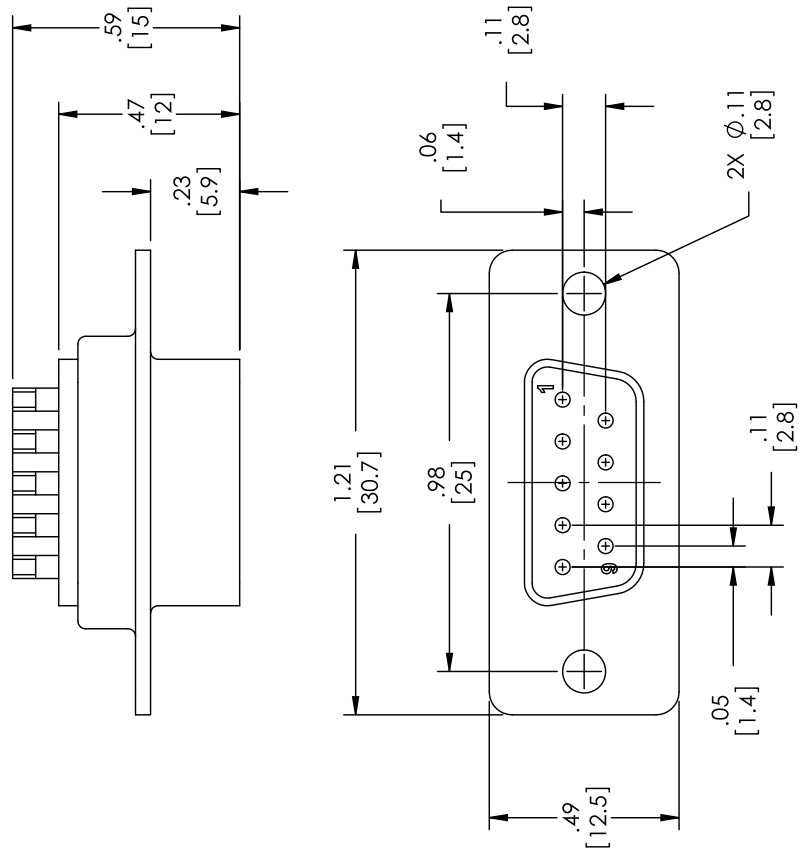


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REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	12/20/2018	BPUCHASKI



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
DSB00036	1/BAG
DSB00012	50/TRAY

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		SIGNATURE	DATE
OVERALL CABLE LENGTH TOLERANCE: >10 [254] $<=1$ [25] / -0 >10 [254] $<=10$ [254] = +0 / -0 >120 [3048] $<=500$ [12700] = +0.152 / -0 >500 [12700] = +5% / -5%		12/10/2018	12/10/2018
ALL OTHER DIMENSIONAL TOLERANCES: .XX = ±.005 [0.125] .XXX = ±.001 [0.025]		BPUCHASKI	12/17/2018
CUSTOMER REFERENCE DOCUMENT:		DATE	12/14/2018
CAGE CODE: 4Z977		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	
MILESTEK CORPORATION 301 LEONVILLE RD. LEONVILLE, PA 17036 PHONE: (940) 484-9400 FAX: (940) 564-1047		TITLE	
MilesTek Military Aerospace Communications Industrial		SOLDER CUP D-SUB CONNECTOR DB9 FEMALE	
REV. A		DRAWING NUMBER: DSB00036	
SCALE: NTS		SHEET 1 OF 1	