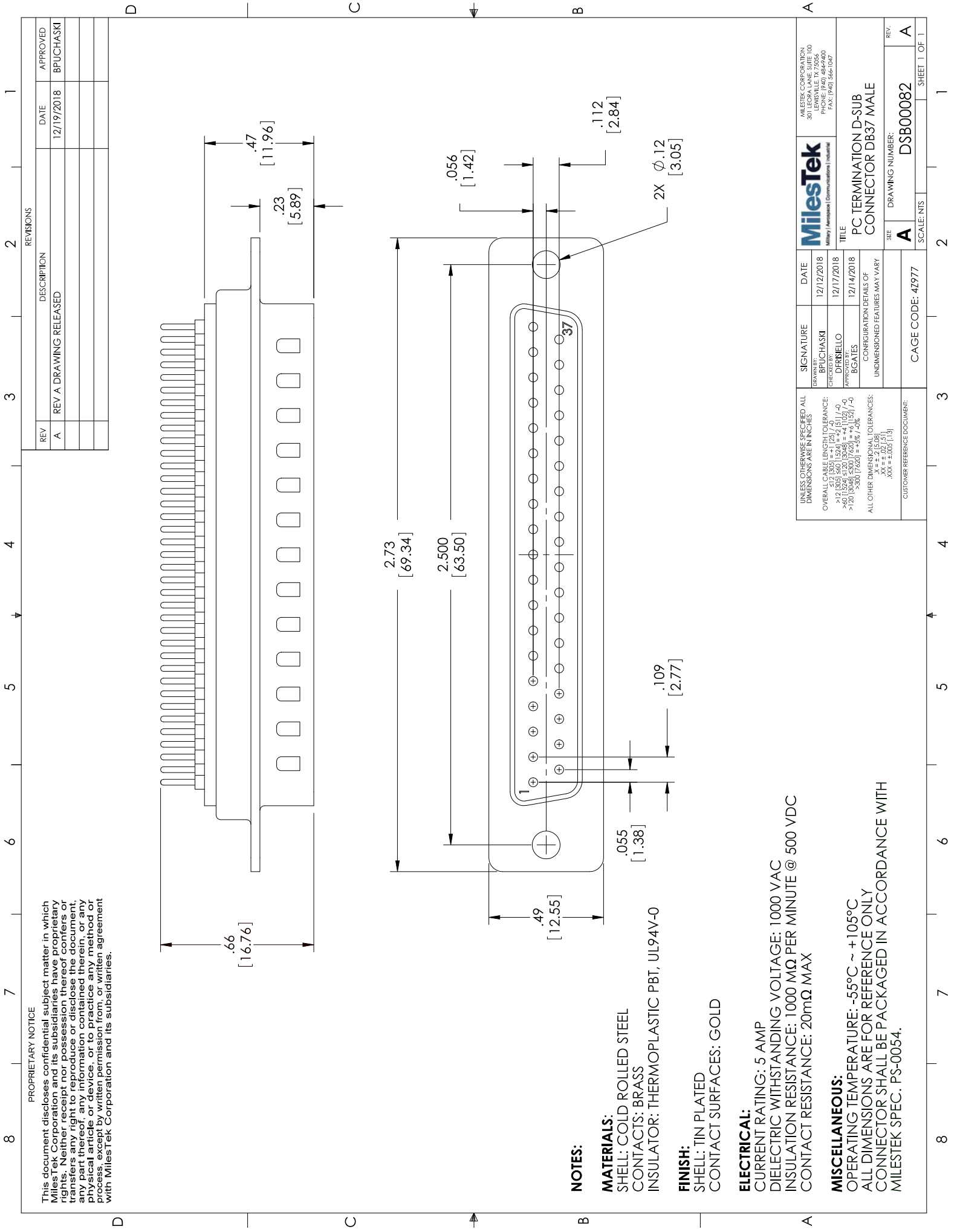




PROPRIETARY NOTICE

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NOTES:

MATERIALS:

SHELL: COLD ROLLED STEEL
CONTACTS: BRASS
INSULATOR: THERMOPLASTIC PBT, UL94V-0

FINISH:

SHELL: TIN PLATED
CONTACT SURFACES: GOLD

ELECTRICAL:

CURRENT RATING: 5 AMP
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC
INSULATION RESISTANCE: 1000 MΩ PER MINUTE @ 500 VDC
CONTACT RESISTANCE: 20mΩ MAX

MISCELLANEOUS:

OPERATING TEMPERATURE: -55°C ~ +105°C
ALL DIMENSIONS ARE FOR REFERENCE ONLY
CONNECTOR SHALL BE PACKAGED IN ACCORDANCE WITH MILESTEK SPEC. PS-0054.

MilesTek Military Aerospace Communications Industrial		MILESTEK CORPORATION 301 E. BROADWAY, SUITE 100 PHOENIX, AZ 85001 PHONE: (602) 484-9400 FAX: (602) 564-1047	
TITLE PC TERMINATION D-SUB CONNECTOR DB37 MALE		REV. A	
DRAWING NUMBER: DSB000082		SHEET 1 OF 1	
CAGE CODE: 4Z977		SCALE: NTS	
SIGNATURE BPUCHASKI		DATE 12/12/2018	
CHECKED BY: DPRINELLO		DATE 12/17/2018	
APPROVED BY: BGATES		DATE 12/14/2018	
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	
OVERALL CABLE LENGTH TOLERANCE: ≤ 10' [305] = +1 [25] / -0 10' - 20' [305] - [508] = +1 [25] / -0 20' - 30' [508] - [762] = +1 [25] / -0 30' - 40' [762] - [1016] = +1 [25] / -0 40' - 50' [1016] - [1270] = +1 [25] / -0 50' - 60' [1270] - [1524] = +1 [25] / -0 60' - 70' [1524] - [1778] = +1 [25] / -0 70' - 80' [1778] - [2032] = +1 [25] / -0 80' - 90' [2032] - [2286] = +1 [25] / -0 90' - 100' [2286] - [2540] = +1 [25] / -0 ALL OTHER DIMENSIONAL TOLERANCES: XX = ± .015 [0.38] XXX = ± .005 [0.13]		CUSTOMER REFERENCE DOCUMENT:	