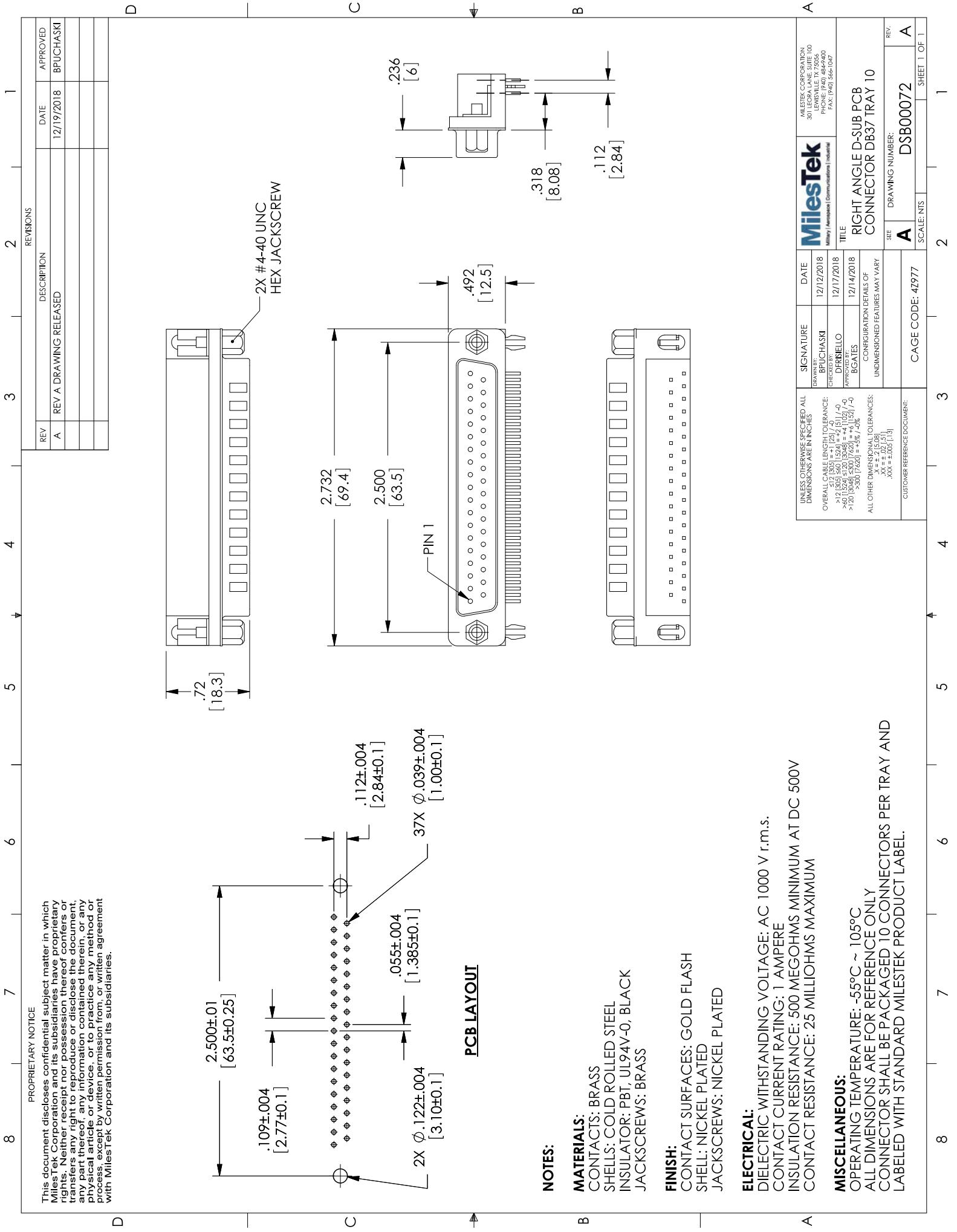




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PROPRIETARY NOTICE

REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	12/19/2018	BPUCHASKI

PCB LAYOUT

NOTES:

MATERIALS:

CONTACTS: BRASS
SHELLS: COLD ROLLED STEEL
INSULATOR: PBT, UL94V-0, BLACK
JACKSCREWS: BRASS

FINISH:

CONTACT SURFACES: GOLD FLASH
SHELL: NICKEL PLATED
JACKSCREWS: NICKEL PLATED

ELECTRICAL:

DIELECTRIC WITHSTANDING VOLTAGE: AC 1000 V r.m.s.
CONTACT CURRENT RATING: 1 AMPERE
INSULATION RESISTANCE: 500 MEGOHMS MINIMUM AT DC 500V
CONTACT RESISTANCE: 25 MILLIOHMS MAXIMUM

MISCELLANEOUS:

OPERATING TEMPERATURE: -55°C ~ 105°C
ALL DIMENSIONS ARE FOR REFERENCE ONLY
CONNECTOR SHALL BE PACKAGED 10 CONNECTORS PER TRAY AND
LABELED WITH STANDARD MILETEK PRODUCT LABEL.

MilesTek Military Aerospace Communications Industrial		SIGNATURE	DATE
DRAWN BY: BPUCHASKI		CHECKED BY: DFRNELLO	12/12/2018
APPROVED BY: BGATES		12/17/2018	12/14/2018
TITLE		RIGHT ANGLE D-SUB PCB CONNECTOR D837 TRAY 10	
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	
OVERALL CABLE LENGTH TOLERANCE: ≤ 10 [254] = ± .125 / +.0 10 < L ≤ 100 [2540] = ± .125 / +.0 100 < L ≤ 200 [2540] = ± .125 / +.0 200 < L ≤ 500 [2540] = ± .125 / +.0 500 < L ≤ 1000 [2540] = ± .125 / +.0 ALL OTHER DIMENSIONAL TOLERANCES: XX = ± .005 [0.125] XXX = ± .005 [0.125]		CUSTOMER REFERENCE DOCUMENT:	
SIZE		CAGE CODE: 4Z977	
DRAWING NUMBER:		DSB00072	
MILETEK CORPORATION 301 E. MAIN ST., SUITE 100 PHOENIX, AZ 85004 PHONE: (602) 464-4400 FAX: (602) 464-1047		SCALE: NTS	
SHEET 1 OF 1		A	