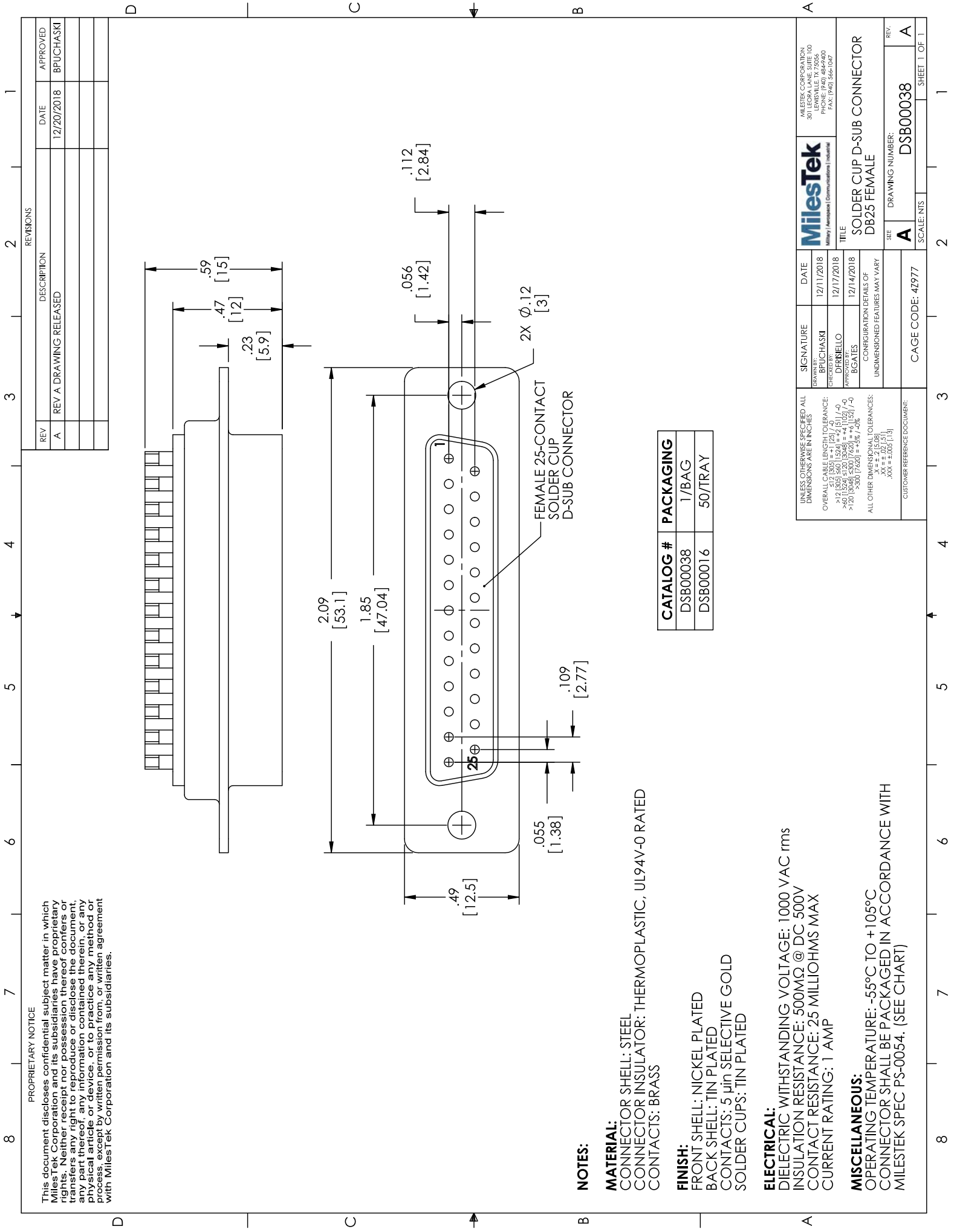




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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	12/20/2018	BPUCHASKI

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
DSB000038	1/BAG
DSB000016	50/TRAY

MilesTek Military Aerospace Communications Industrial		SIGNATURE	DATE
		DRAWN BY: BPUCHASKI	12/11/2018
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		CHECKED BY: DRIEDELLO	12/17/2018
		APPROVED BY: BGATES	12/14/2018
OVERALL CABLE LENGTH TOLERANCE: >12 [305] 560 [524] = +2 [51] / -0 >60 [1524] <120 [3048] = +4 [102] / -0 >120 [3048] <360 [9144] = +6 [152] / -0 >360 [9144] <720 [18288] = +8 [203] / -0 >720 [18288] <1440 [36576] = +8 [203] / -0 >1440 [36576] <2880 [73152] = +8 [203] / -0 >2880 [73152] <5760 [146304] = +8 [203] / -0 >5760 [146304] <11520 [292608] = +8 [203] / -0 >11520 [292608] <23040 [585216] = +8 [203] / -0 >23040 [585216] <46080 [1170432] = +8 [203] / -0 >46080 [1170432] <92160 [2340864] = +8 [203] / -0 >92160 [2340864] <184320 [4681728] = +8 [203] / -0 >184320 [4681728] <368640 [9363456] = +8 [203] / -0 >368640 [9363456] <737280 [18726912] = +8 [203] / -0 >737280 [18726912] <1474560 [37453824] = +8 [203] / -0 >1474560 [37453824] <2949120 [74907648] = +8 [203] / -0 >2949120 [74907648] <5898240 [149815296] = +8 [203] / -0 >5898240 [149815296] <11796480 [299630592] = +8 [203] / -0 >11796480 [299630592] <23592960 [599261184] = +8 [203] / -0 >23592960 [599261184] <47185920 [1198522368] 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