

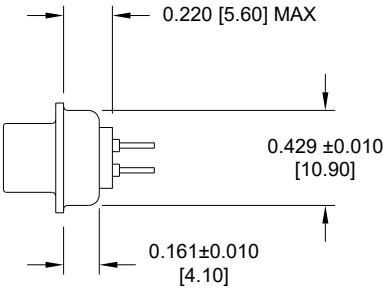
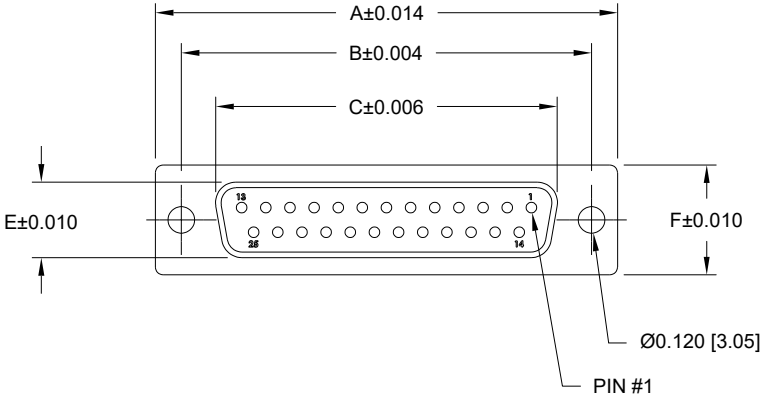
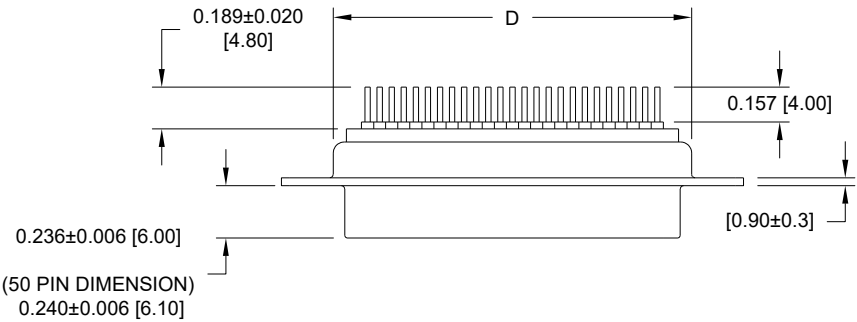
DESCRIPTION: FEMALE // DIP SOLDER // STAMPED

SPECIFICATIONS:

MATERIALS:
INSULATOR: PA6T, UL94 V-0
PROCESS TEMP: 260°C
CONTACTS: GOLD PLATED BRASS
SHELL: NICKEL PLATED STEEL

ELECTRICAL:
RATED CURRENT: 5A
VOLTAGE: 500VAC FOR 1 MIN.
INSULATION RESISTANCE: 1000 MOhms MIN.
CONTACT RESISTANCE: 15 mOhms MAX.

ENVIRONMENT:
OPERATING TEMPERATURE: -55°C TO +125°C



DIMENSIONS (in/mm)						
POS.	A	B	C	D	E	F
9	1.213	0.984	0.642	0.756	0.311	0.496
	30.80	24.99	16.30	19.20	7.90	12.60
15	1.541	1.312	0.971	1.091	0.311	0.496
	39.15	33.32	24.65	27.70	7.90	12.60
25	2.087	1.853	1.512	1.618	0.311	0.496
	53.00	47.04	38.40	41.10	7.90	12.60
37	2.728	2.500	2.157	2.256	0.311	0.496
	69.30	63.50	54.80	57.30	7.90	12.60
50	2.638	2.406	2.055	2.169	0.429	0.602
	67.00	61.00	52.20	55.10	10.90	15.30

171-YYY-213RYY1

SERIES _____
POSITIONS _____
009
015
025
037
050
GENDER _____
2 = FEMALE
TERMINATION _____
1 = DIP SOLDER
SHELL PLATING _____
3 = NICKEL
HARDWARE OPTIONS _____
00 = NO HARDWARE
01 = .098" 4-40 CN BOARD SIDE
02 = .236" 4-40 CN BOARD SIDE
03 = .236" 4-40 CN MATING SIDE
05 = .237" 4-40 BOARD LOCK
90 = .237" 4-40 BOARD LOCK (.093" PCB)
91 = .237" 4-40 JACK SCREW / BOARD LOCK (.063" PCB)
92 = .237" 4-40 JACK SCREW / BOARD LOCK (.093" PCB)
PLATING OPTIONS _____
1 = GOLD FLASH
2 = 30u" GOLD MATING AREA // GF TAILS

RoHS COMPLIANT

UNITS = inch [mm]

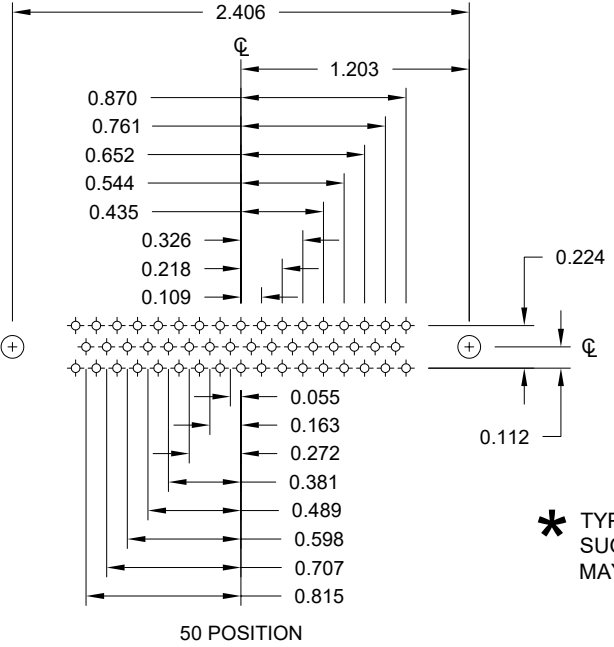
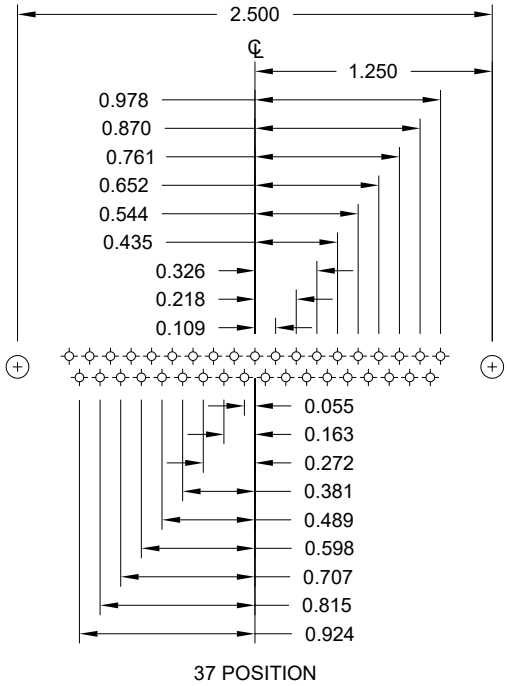
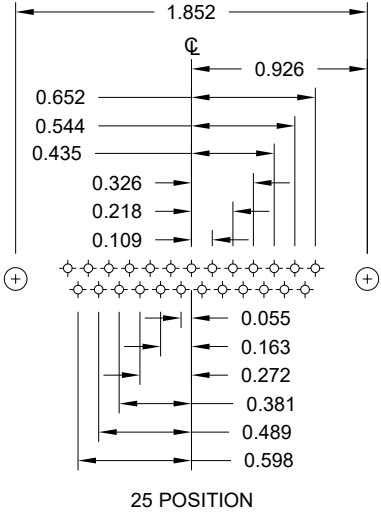
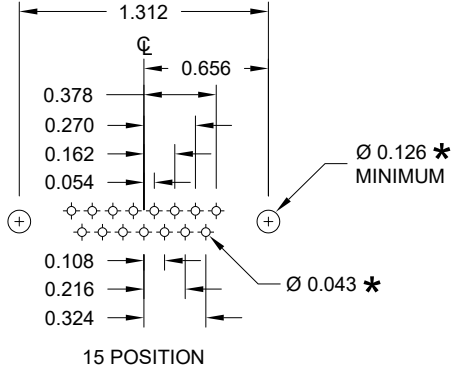
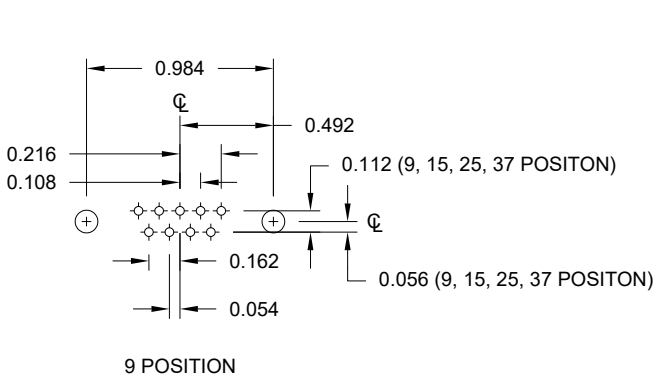
DO NOT SCALE FROM DRAWING

DRAWN:
P. JENKINS
DATE:
08/12/1998

NorComp

SCALE: NTS
SHEET 1 OF 3
REV 17
DWG NO. 171-YYY-213RYY1

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* TYP.
SUGGESTED SIZE
MAY NOT BE SUITABLE FOR ALL APPLICATIONS

RoHS COMPLIANT

UNITS = inch

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P. JENKINS

DATE:
08/12/1998

NorComp

SCALE:
NTS

SHEET
2 OF
3

REV
17

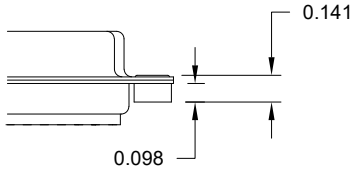
DWG NO.
171-YYY-213RYY1



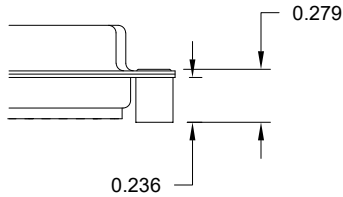
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ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

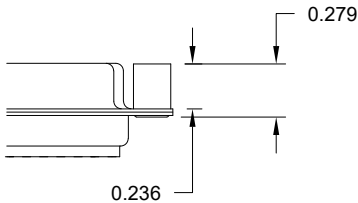
01X 0.098" (BOARD SIDE)



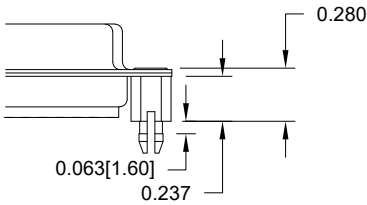
02X 0.236" (BOARD SIDE)



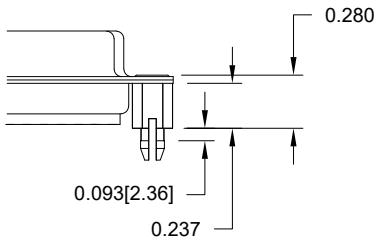
03X..... 0.236" (MATING SIDE)



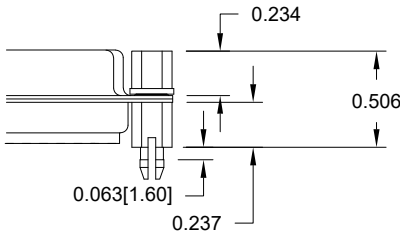
05X 0.237" (BOARD SIDE)



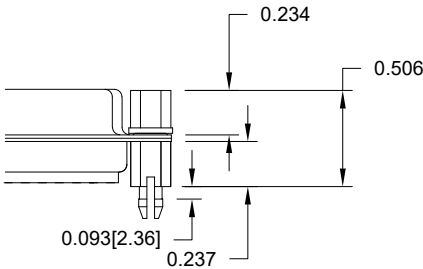
90X 0.237" (BOARD SIDE)



91X 0.237" (BOARD SIDE)



92X 0.237" (BOARD SIDE)



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

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DATE:
08/12/1998

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SCALE: NTS SHEET 3 OF 3 REV 17

DWG NO. 171-YYY-213RYY1