

DISCRIPTION: DIP SOLDER MALE/STAMPED

SPECIFICATIONS:

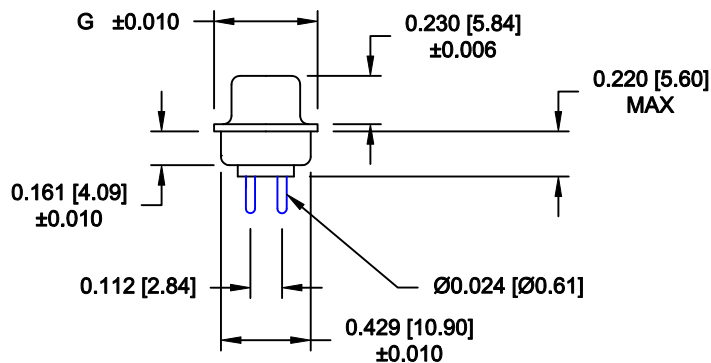
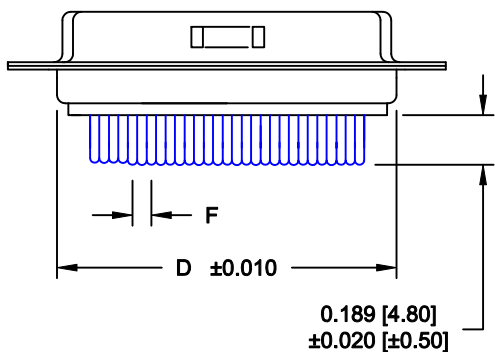
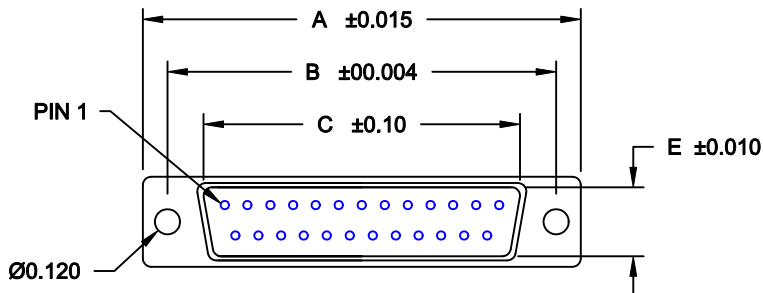
MATERIALS:

SHELL: STEEL, NICKEL PLATED
 INSULATOR: UL 94V-0 RATED BLACK NYLON 9T
 CONTACT: BRASS WITH GOLD PLATING
 RoHS COMPLIANT

ELECTRICALS:

CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOHMS MAX
 INSULTOR RESISTANCE: 1000 MOHMS MIN
 VOLTAGE: 500V AC FOR 1 MINUTE
 TEMPERATURE: -50°C TO +100°C

POS.	A	B	C	D	E	F	G
9	1.213	0.984	0.666	0.756	0.329	0.109	0.496
	30.80	24.99	16.92	19.20	8.36	2.77	12.60
15	1.543	1.312	0.994	1.091	0.329	0.109	0.496
	39.19	33.32	25.25	27.70	8.36	2.77	12.60
25	2.087	1.852	1.534	1.618	0.329	0.109	0.496
	53.00	47.04	38.96	41.10	8.36	2.77	12.60
37	2.732	2.500	2.181	2.256	0.329	0.109	0.496
	69.30	63.50	55.42	57.30	8.36	2.77	12.60
50	2.638	2.406	2.079	2.169	0.445	0.109	0.606
	67.00	61.00	52.80	55.10	11.30	2.77	15.39



171-YYY-113RYY1

SERIES _____
 POSITIONS _____
 009 _____
 015 _____
 025 _____
 037 _____
 050 _____
 GENDER _____
 1 = MALE _____
 2 = FEMALE _____
 TERMINATION _____
 1 = DIP SOLDER _____
 SHELL PLATING _____
 3 = NICKEL _____
 HARDWARE OPTIONS _____
 00 = NO HARDWARE _____
 01 = .098 4-40 CLINCH NUT BOARD SIDE _____
 02 = .236 4-40 CLINCH NUT BOARD SIDE _____
 03 = .236 4-40 CLINCH NUT MATING SIDE _____
 05 = .237 4-40 BOARD LOCK _____
 91 = .237 4-40 SPACER/BOARD LOCK _____
 PLATING OPTIONS _____
 1 = GOLD FLASH _____
 2 = 30 MICRO-INCH GOLD _____

DO NOT SCALE FROM DRAWING



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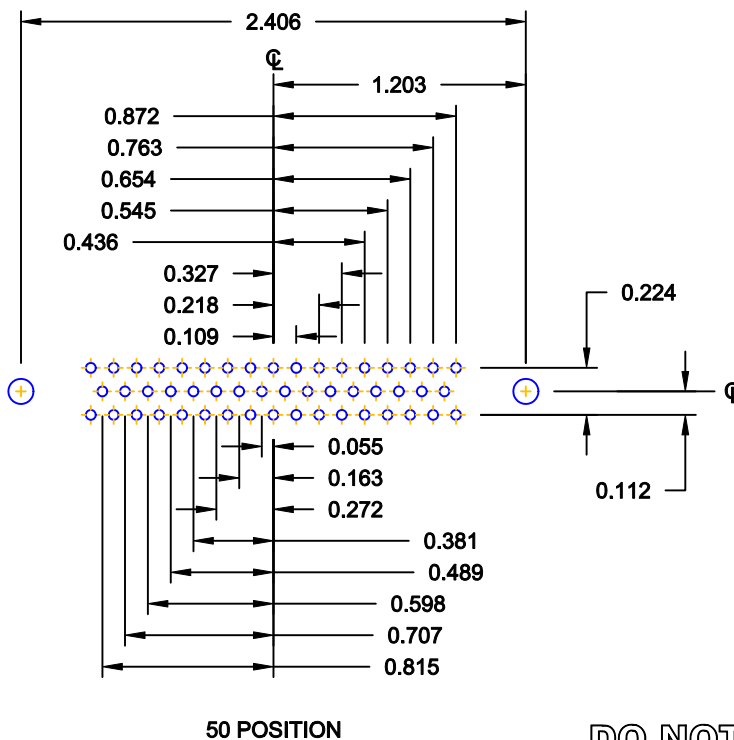
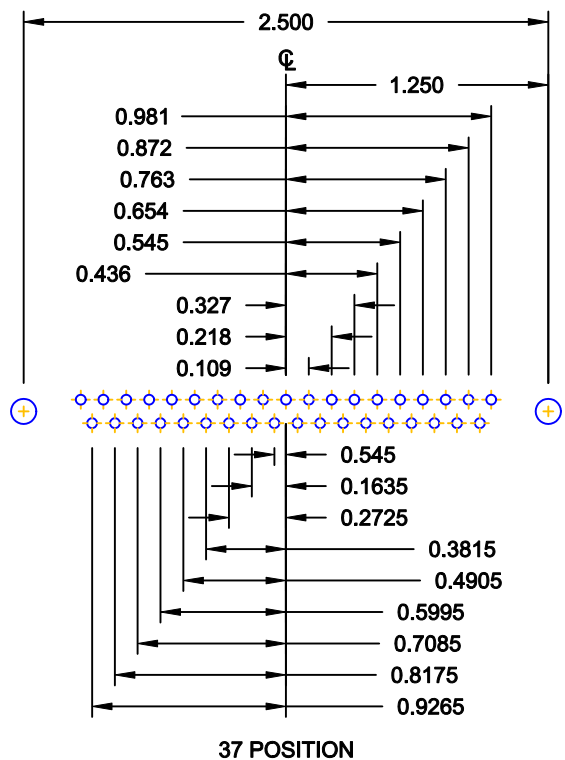
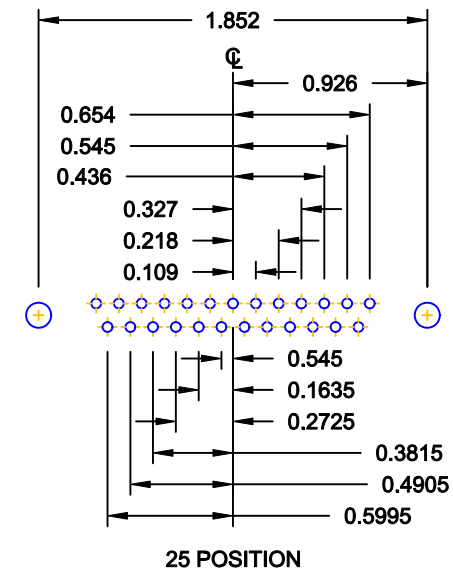
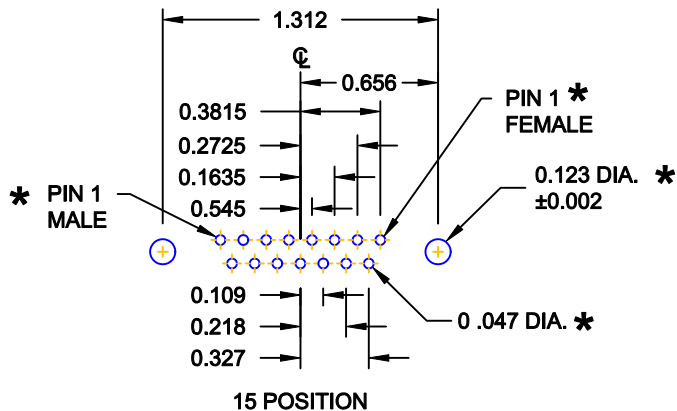
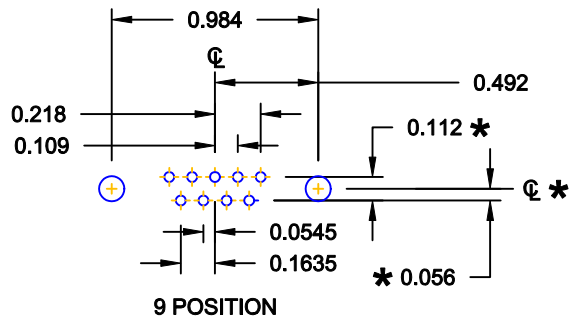
DRAWN: PAM JENKINS	DATE: 9-12-05
CHECKED:	DATE:
SCALE:	SHEET OF REV 1 OF 3 8

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DWG NO. **171-YYY-113RYY1**

RoHS COMPLIANT

DESCRIPTION: PCB LAYOUT - STANDARD "D" - MALE & FEMALE



* TYP. ON ALL SIZES

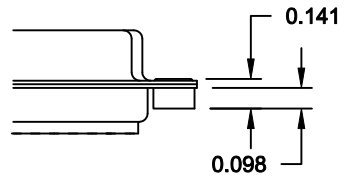
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			CHECKED:	DATE:
NorComp	SCALE: FULL	SHEET 2 OF 3	REV 8	
	DWG NO. 171-YYY-113RYY1			

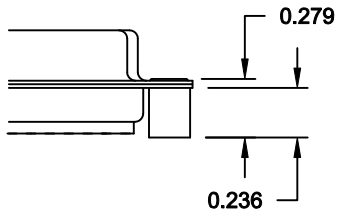
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

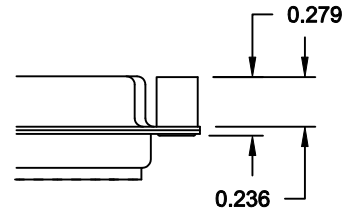
01X 0.098" (BOARD SIDE) - CN1



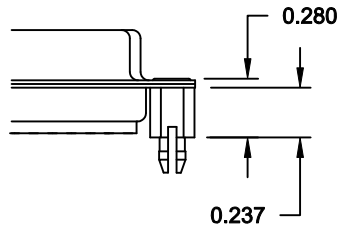
02X 0.236" (BOARD SIDE) - CN2



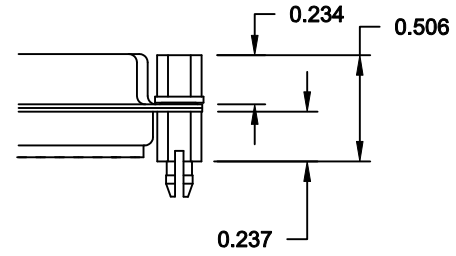
03X..... 0.236" (MATING SIDE) - CN8



05X 0.237" (BOARD SIDE) - CN10




91X 0.237" BOARD SIDE
0.197" MATING SIDE
CN10/SFSO4404



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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			CHECKED:	DATE:	
<h1>NorComp</h1>			SCALE:	SHEET 3 OF 3	REV 8
			DWG NO. 171-YYY-113RYY1		

RoHS COMPLIANT