

DESCRIPTION: DIP SOLDER FEMALE/STAMPED

SPECIFICATIONS:

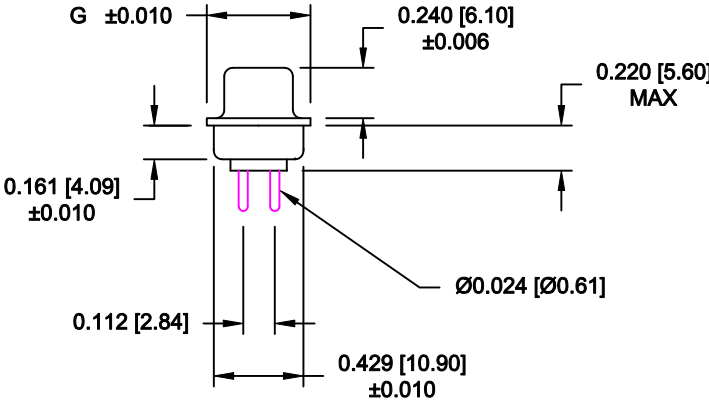
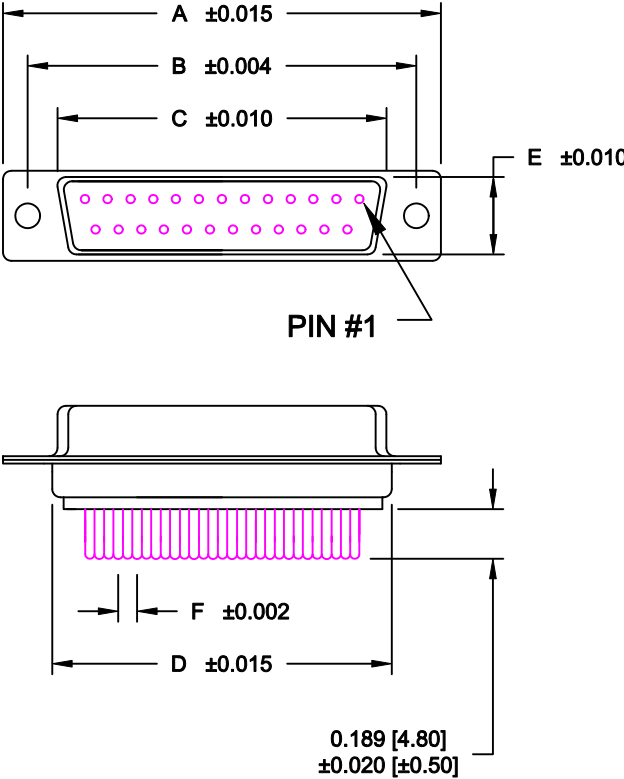
MATERIALS:

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

ELECTRICALS:

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

POS.	A	B	C	D	E	F	G
09	1.213	0.984	0.642	0.756	0.311	0.109	0.496
	30.80	24.99	16.30	19.20	7.90	2.77	12.60
15	1.541	1.312	0.971	1.091	0.311	0.109	0.496
	39.14	33.32	24.65	27.70	7.90	2.77	12.60
25	2.087	1.852	1.512	1.618	0.311	0.109	0.496
	53.00	47.04	38.40	41.10	7.90	2.77	12.60
37	2.728	2.500	2.157	2.256	0.311	0.109	0.496
	69.29	63.50	54.80	57.30	7.90	2.77	12.60
50	2.638	2.406	2.055	2.169	0.429	0.109	0.602
	67.00	61.00	52.20	55.10	10.90	2.77	15.30



171-YYY-213RYY1

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

08 = .228" 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:
8-12-98

CHECKED:

DATE:

SCALE:

SHEET

OF

1

3

REV
10

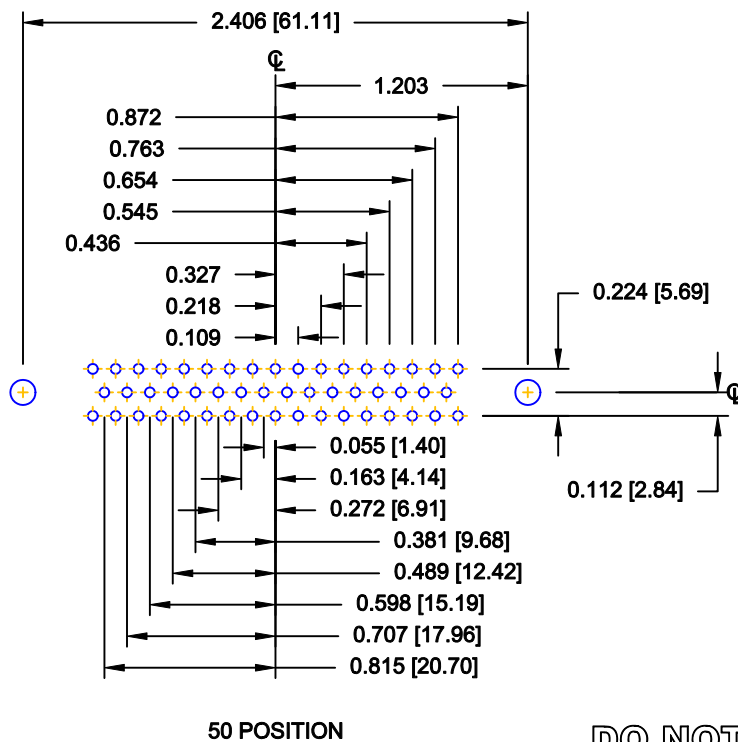
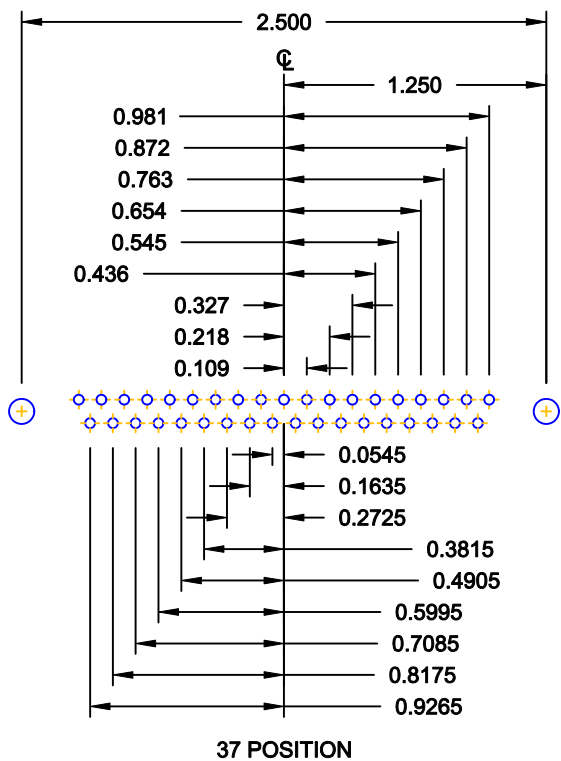
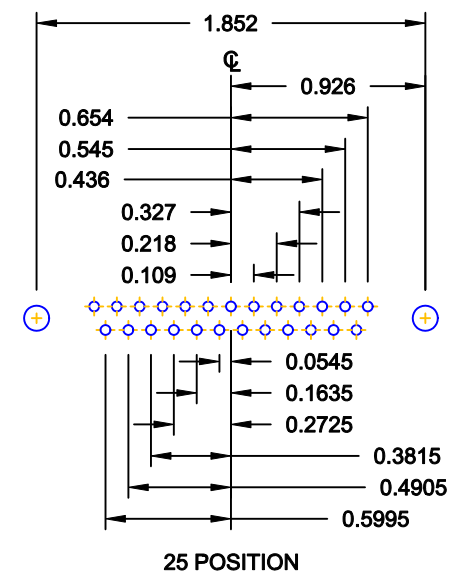
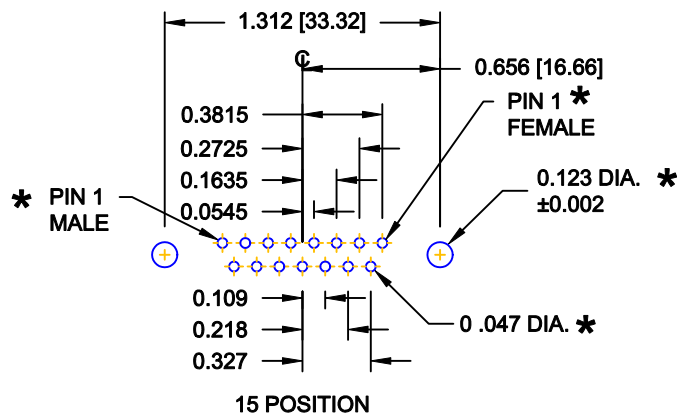
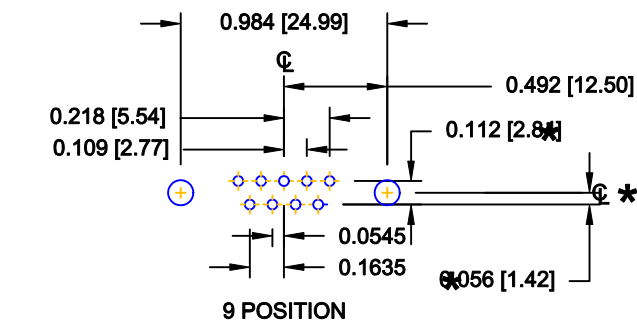
DWG NO.

171-YYY-213RYY1

NorComp

RoHS COMPLIANT

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



* TYP. ON ALL SIZES

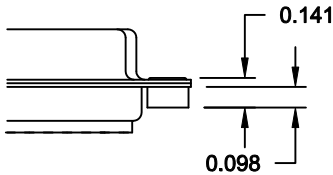
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		CHECKED:		DATE:		
			SCALE: FULL	SHEET 2	OF 3	REV 10
			DWG NO. 171-YYY-213RYY1			

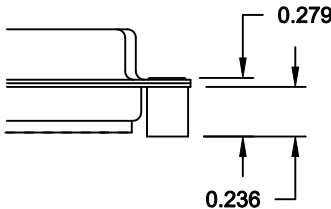
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

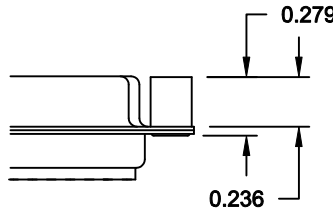
01X 0.098" (BOARD SIDE) - CN1



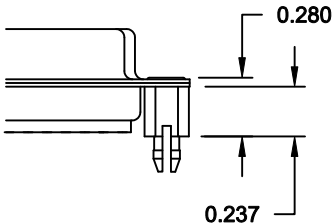
02X 0.236" (BOARD SIDE) - CN2



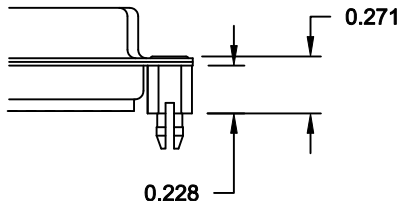
03X..... 0.236" (MATING SIDE) - CN8



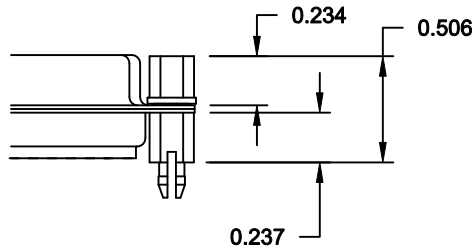
05X 0.237" (BOARD SIDE) - CN10



08X 0.228" (BOARD SIDE) - CN3



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



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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DRAWN:
WAYNE ROBBINS

DATE:
11-28-05

CHECKED:

DATE:

SCALE:

SHEET **3** OF **3**

REV **10**

DWG NO.

171-YYY-213RYY1

RoHS COMPLIANT

NorComp