

DESCRIPTION: DIP SOLDER FEMALE/STAMPED

SPECIFICATIONS:

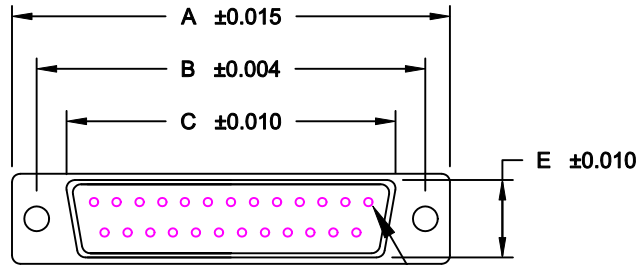
MATERIALS:

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

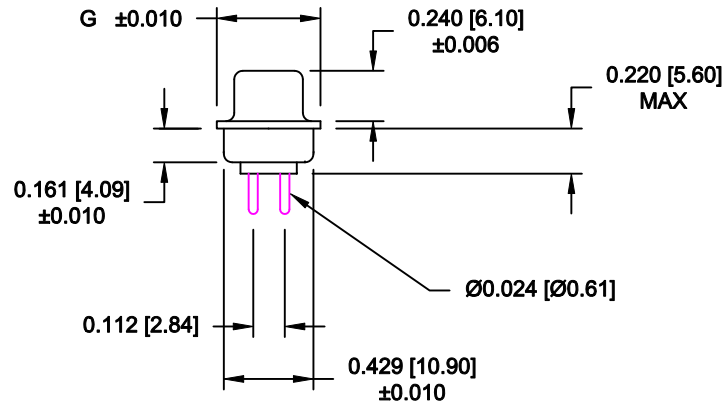
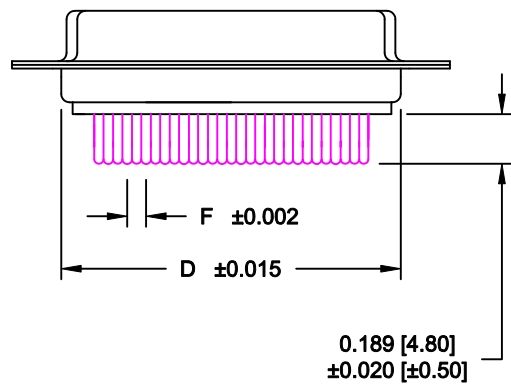
ELECTRICALS:

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



PIN #1



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
 90 = .237" 4-40 BOARD LOCK
 FOR 0.093" BOARD
 91 = .237" 4-40 SPACER/BOARD LOCK
 92 = .237" 4-40 SPACER/BOARD LOCK
 FOR 0.093" BOARD
 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:

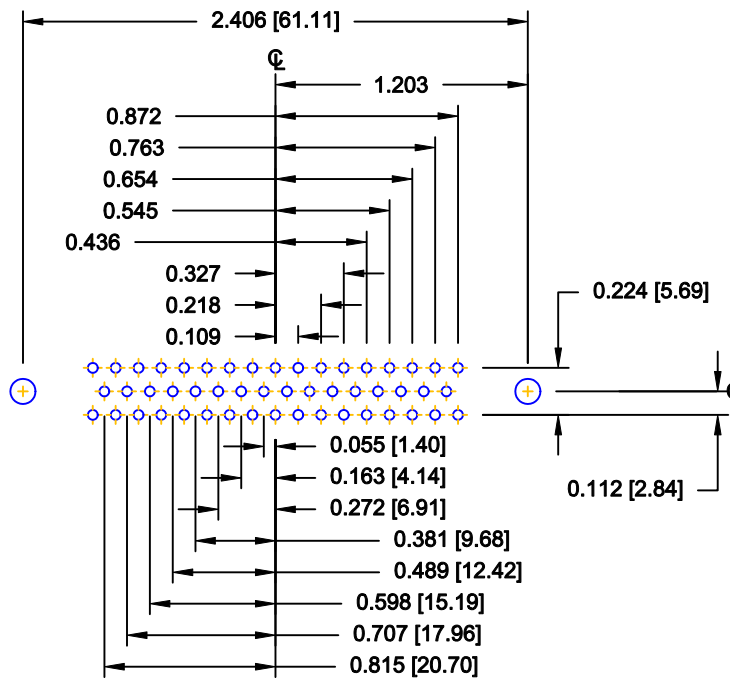
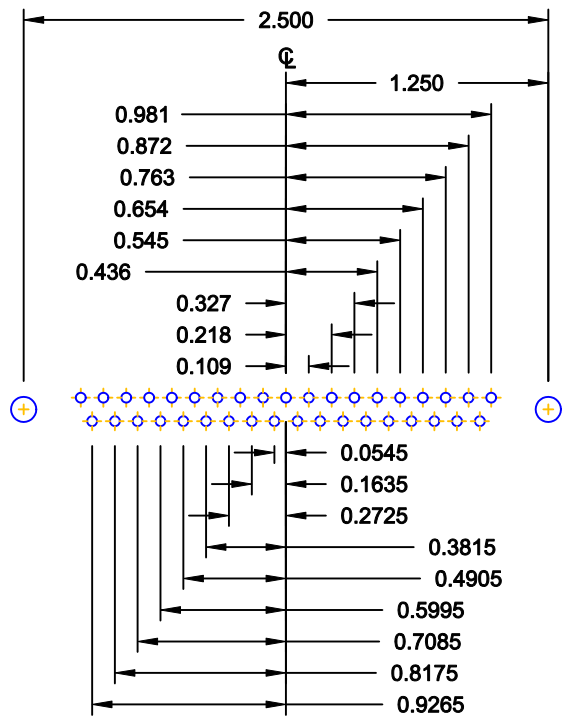
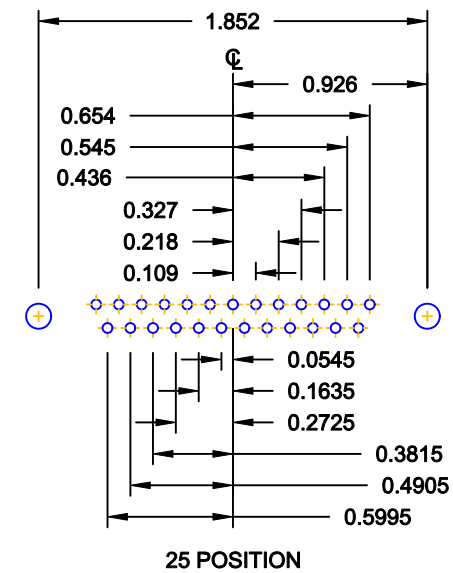
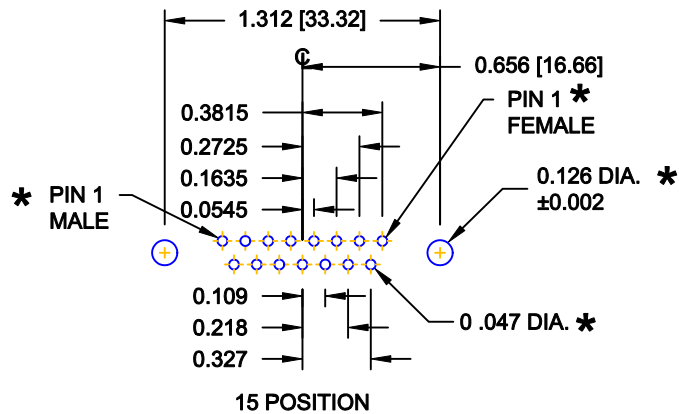
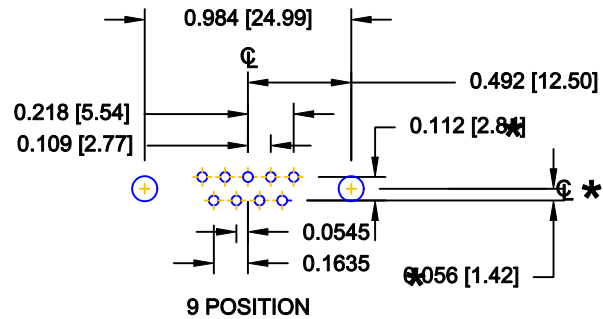
NorComp

SCALE: SHEET 1 OF 3 REV 11

DWG NO. 171-YYY-213RYY1


RoHS COMPLIANT

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



* TYP. ON ALL SIZES

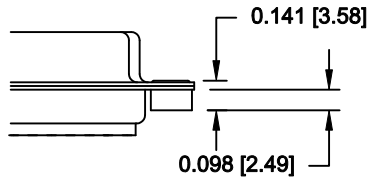
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			CHECKED:	DATE:
NorComp		SCALE: FULL	SHEET 2 OF 3	REV 11
		DWG NO. 171-YYY-213RYY1		

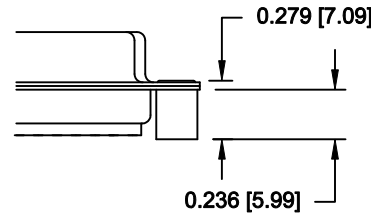
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

TOLERANCE:
ALL DIMENSIONS ARE ±0.010

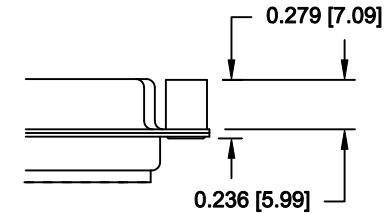
01X 0.098" (BOARD SIDE) - CN1



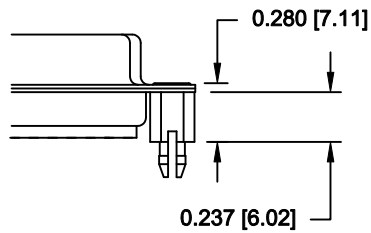
02X 0.236" (BOARD SIDE) - CN2



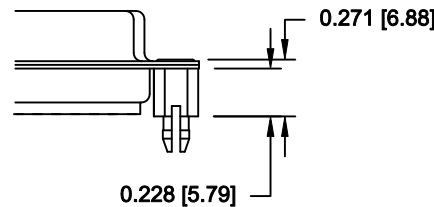
03X..... 0.236" (MATING SIDE) - CN8



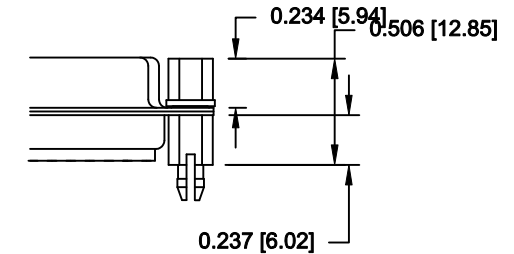
05X 0.237" (BOARD SIDE) - CN10



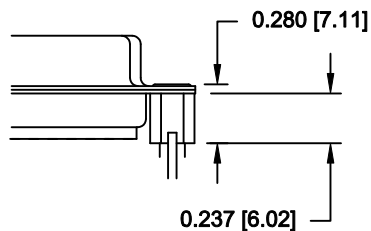
08X 0.228" (BOARD SIDE) - CN3



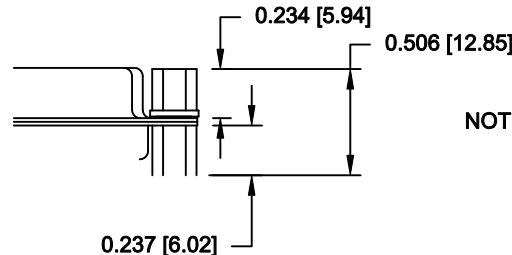
91X 0.237" BOARD SIDE
0.197 MATING SIDE
CN10/SFSO4404



90X 0.237" (BOARD SIDE) - CN10-237-093



92X 0.237" BOARD SIDE
0.197 MATING SIDE
CN10-237-093/SFSO4404



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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NOTE: 90 & 92 OPTION FOR 0.093" MAX. BOARD THICKNESS



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DRAWN:
WAYNE ROBBINS

DATE:
11-28-05

CHECKED:

DATE:

NorComp

SCALE: SHEET **3** OF **3** REV **11**

DWG NO. **171-YYY-213RYY1**

RoHS COMPLIANT