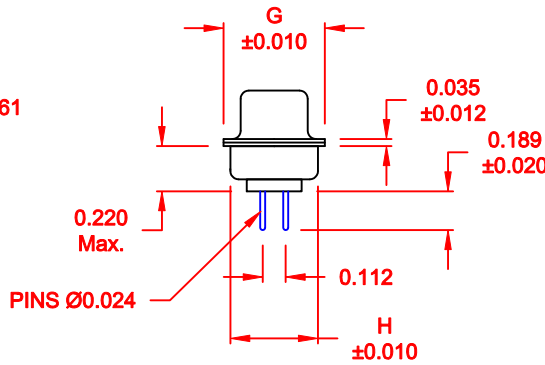
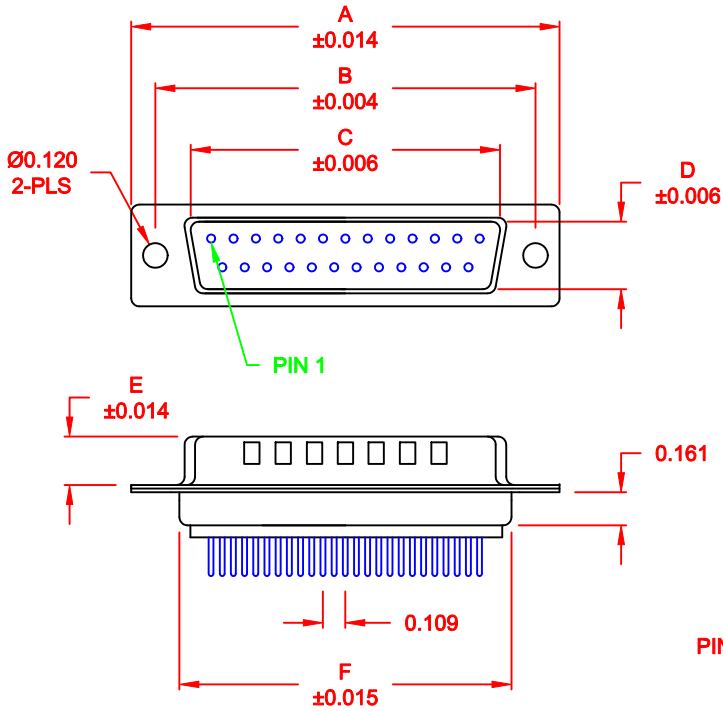


DESCRIPTION: MALE - DIP SOLDER / MACHINED - ECONOMY



No. OF PINS	DIMENSIONS							
	A	B	C	D	E	F	G	H
9	1.213	0.984	0.666	0.329	0.236	0.756	0.496	0.427
	30.80	24.99	16.92	8.36	5.99	19.20	12.60	10.85
15	1.541	1.312	0.994	0.329	0.236	1.091	0.496	0.427
	39.15	33.32	25.25	8.36	5.99	27.70	12.60	10.85
25	2.087	1.852	1.534	0.329	0.236	1.618	0.496	0.427
	53.00	47.04	38.96	8.36	5.99	41.10	12.60	10.85
37	2.728	2.500	2.182	0.329	0.236	2.256	0.496	0.427
	69.30	63.50	55.42	8.36	5.99	57.30	12.60	10.85
50	2.638	2.406	2.079	0.436	0.240	2.169	0.602	0.527
	67.00	61.11	52.80	11.07	6.10	55.10	15.30	13.39

172-EYY-111RYY1

- SERIES _____
- POSITIONS _____
- E09 _____
- E15 _____
- E25 _____
- E37 _____
- E50 _____
- GENDER _____
- 1 = MALE _____
- TERMINATION _____
- 1 = DIP SOLDER _____
- SHELL PLATING _____
- 1 = YELLOW CHROMATE (NON-ROHS) _____
- HARDWARE OPTIONS _____
- 00 = NO HARDWARE _____
- 01 = .098" CLINCH NUT (BOARD SIDE) _____
- 02 = .236" CLINCH NUT (BOARD SIDE) _____
- 03 = .236" CLINCH NUT (MOUNTING SIDE) _____
- 05 = .237" 4-40 BOARD LOCK _____
- 91 = .237" 4-40 SPACER/ BOARD LOCK _____
- PLATING OPTIONS _____
- 1 = GOLD FLASH _____
- 2 = 30MICRO-INCH GOLD _____

MATERIAL:

SHELL: STEEL, YELLOW CHROMATE
 INSULATOR: UL 94V-O RATED, WHITE PA6T
 PROCESS TEMP.: 260° PROCESS TEMPERATURE
 CONTACT: BRASS

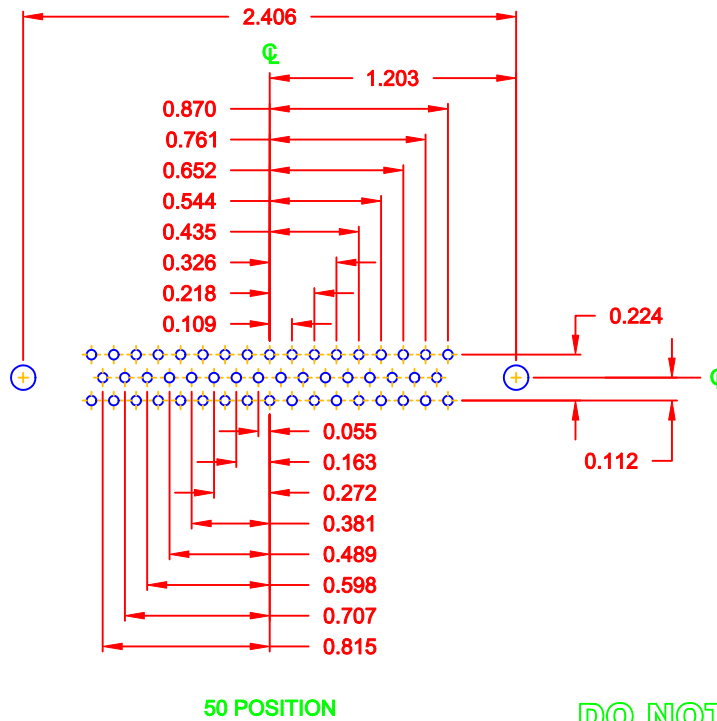
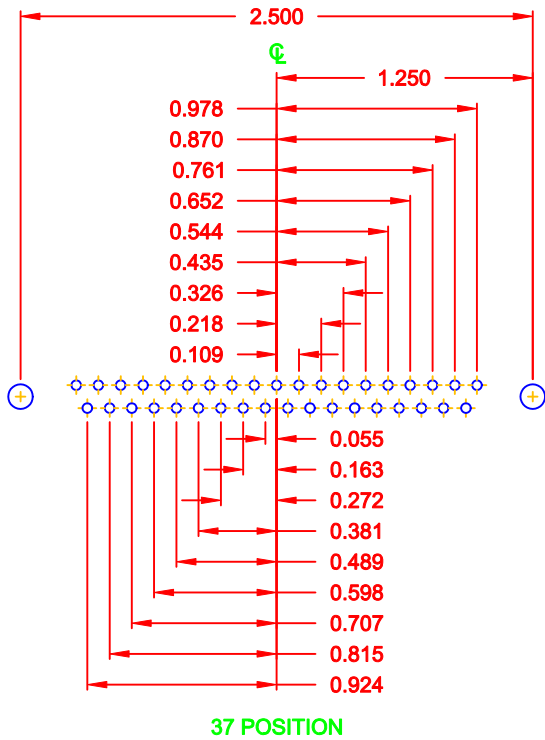
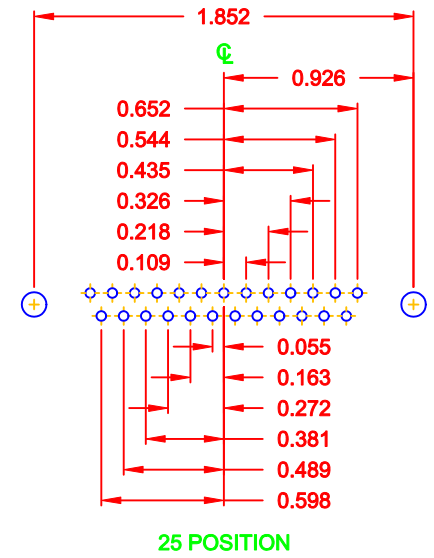
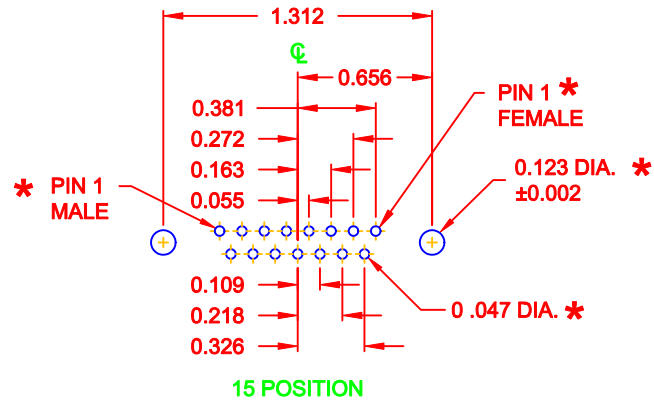
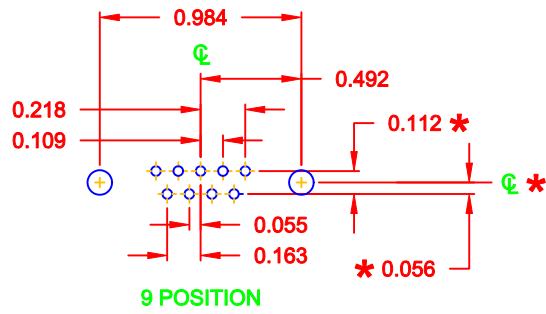
ELECTRICAL:

CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOhms Max.
 INSULATION RESISTANCE: 1,000 MOhms min.
 VOLTAGE: 500VAC FOR 1 MINUTE
 TEMPERATURE: -50° C TO 100° C

DO NOT SCALE FROM DRAWING

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: PAM JENKINS	DATE: 11-28-05
				CHECKED:
NorComp		SCALE: 1:1	SHEET 1 OF 3	REV 1
		DWG NO. 172-EYY-111RYY1		

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



* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

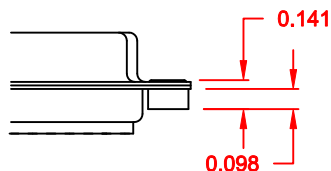
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			CHECKED:	DATE:
<h1>NorComp</h1>	SCALE: FULL	SHEET 2 OF 3	REV 1	
	DWG NO. 172-EYY-111RYY1			

DESCRIPTION: CLINCH NUT HARDWARE

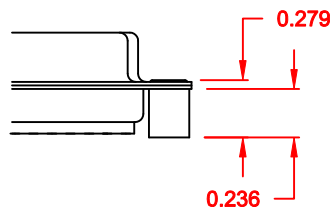
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

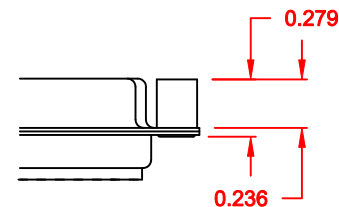
01X 0.098" (BOARD SIDE) - CN1



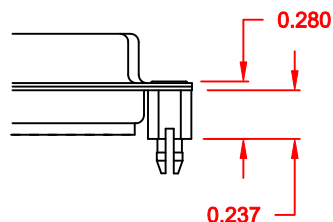
02X 0.236" (BOARD SIDE) - CN2



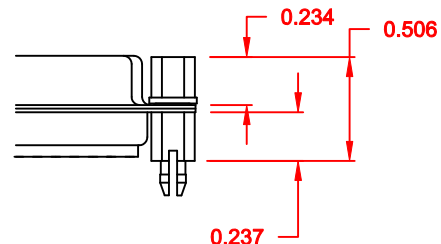
03X..... 0.236" (MATING SIDE) - CN8



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:	
NorComp	SCALE:	SHEET 3	OF 3	REV 1	
	DWG NO. 172-EYY-111RYY1				