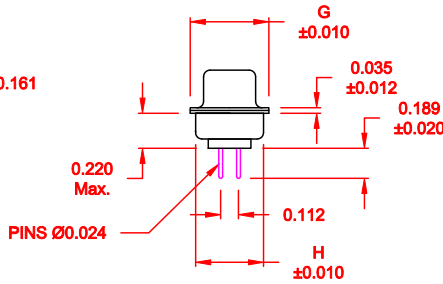
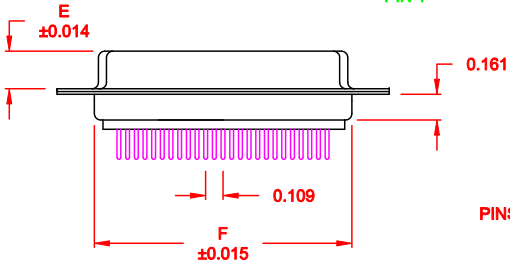
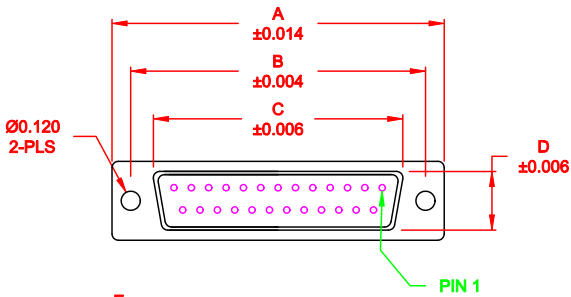


DESCRIPTION: FEMALE - DIP SOLDER / MACHINED - ECONOMY

No. OF PINS	DIMENSIONS							
	A	B	C	D	E	F	G	H
9	1.213	0.984	0.642	0.311	0.236	0.756	0.496	0.427
	30.80	24.99	16.30	7.90	5.99	19.20	12.60	10.85
15	1.541	1.312	0.970	0.311	0.236	1.091	0.496	0.427
	39.15	33.32	24.65	7.90	5.99	27.70	12.60	10.85
25	2.087	1.852	1.512	0.311	0.236	1.618	0.496	0.427
	53.00	47.04	38.40	7.90	5.99	41.10	12.60	10.85
37	2.728	2.500	2.157	0.311	0.236	2.256	0.496	0.427
	69.30	63.50	54.80	7.90	5.99	57.30	12.60	10.85
50	2.638	2.406	2.055	0.429	0.240	2.169	0.602	0.527
	67.00	61.11	52.20	10.90	6.10	55.10	15.30	13.39



172-EYY-211RYY1

- SERIES _____
 POSITIONS _____
 E09 _____
 E15 _____
 E25 _____
 E37 _____
 E50 _____
 GENDER _____
 2 = FEMALE _____
 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

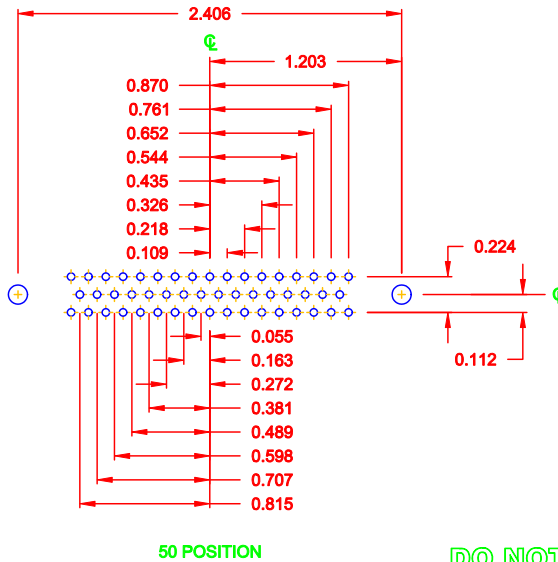
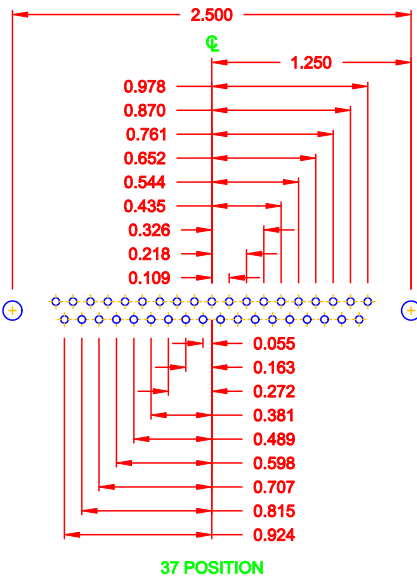
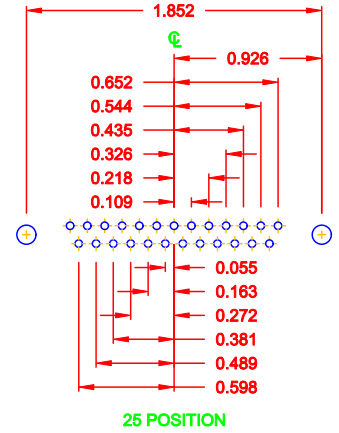
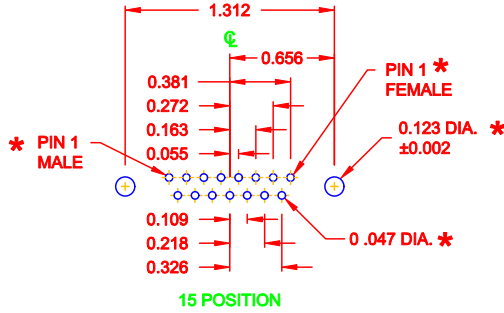
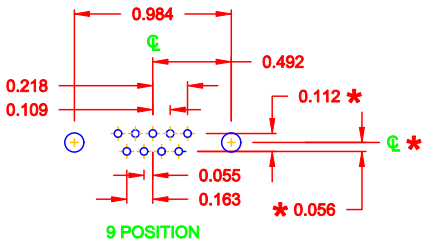
ELECTRICAL:

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


	DRAWN: PAM JENKINS		DATE: 11-28-05
	CHECKED:		DATE:
NorComp	SCALE: 1 : 1	SHEET 1 OF 3	REV 1
	DWG NO. 172-EYY-211RYY1		

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



* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

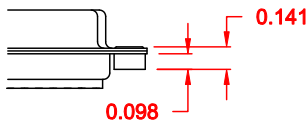
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: C. SMITH	DATE: 03-08-06
				CHECKED:
NorComp	SCALE: FULL	SHEET 2	OF 3	REV 1
	DWG NO. 172-EYY-211RYY1			

DESCRIPTION: CLINCH NUT HARDWARE

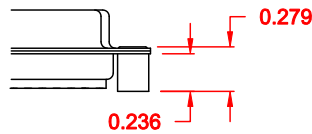
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

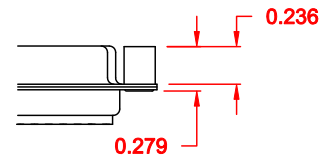
01X 0.098" (BOARD SIDE) - CN1



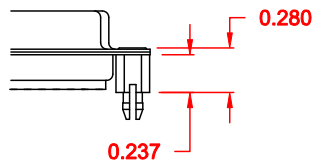
02X 0.236" (BOARD SIDE) - CN2



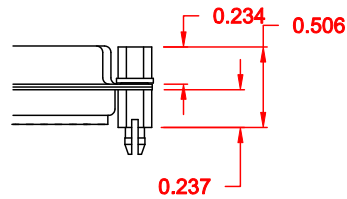
03X..... 0.236" (MATING SIDE) - CN8



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

DO NOT SCALE FROM DRAWING

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE:	SHEET 3 OF 3	REV 1
		DWG NO. 172-EYY-211RYY1		