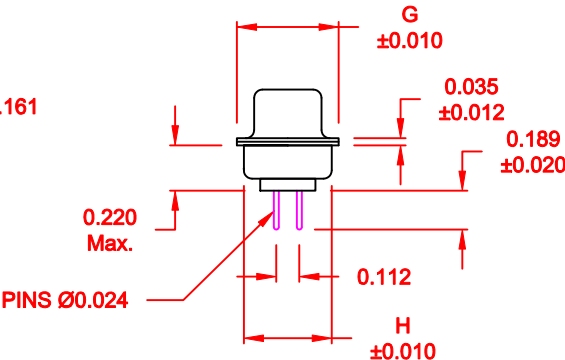
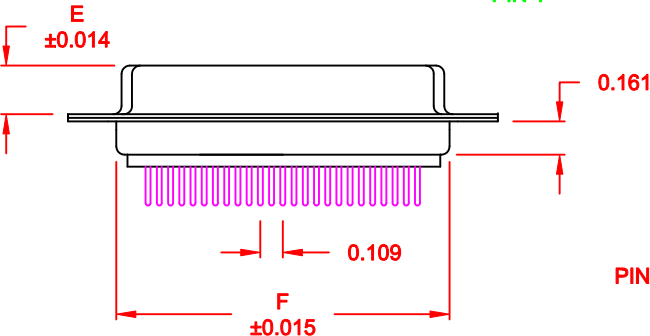
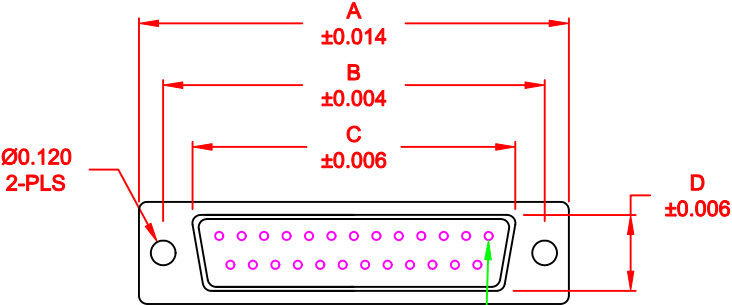


DESCRIPTION: FEMALE - DIP SOLDER / MACHINED - ECONOMY



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

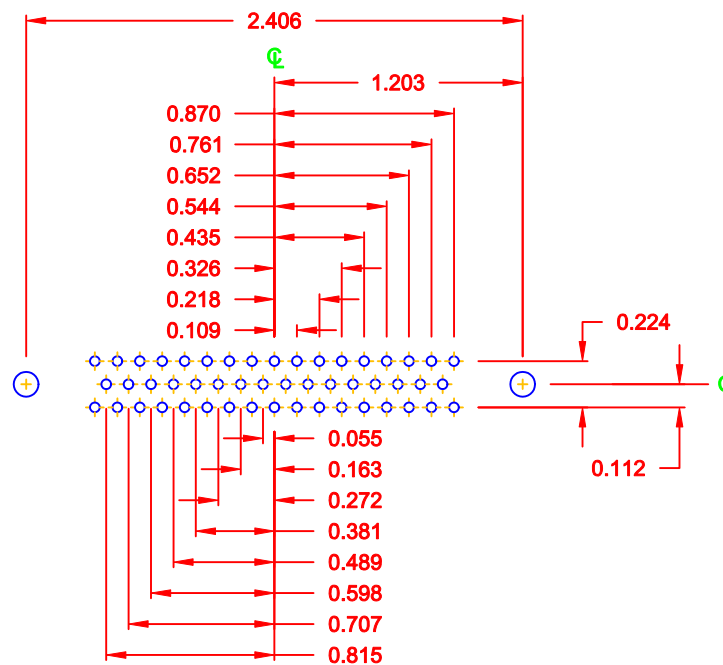
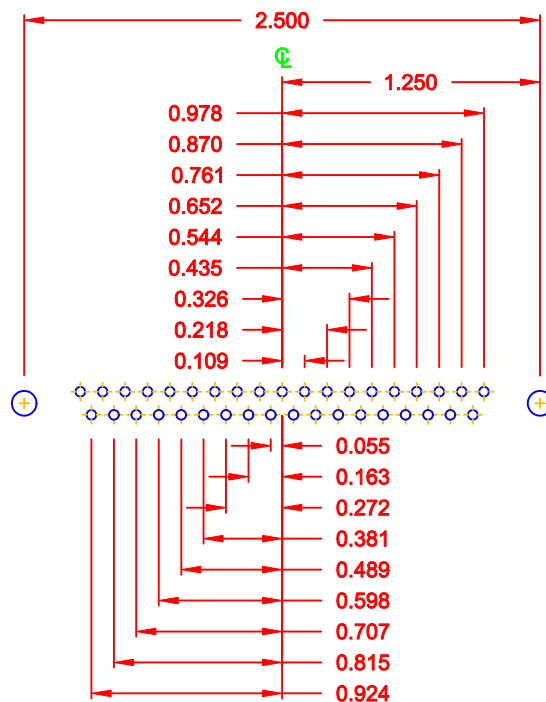
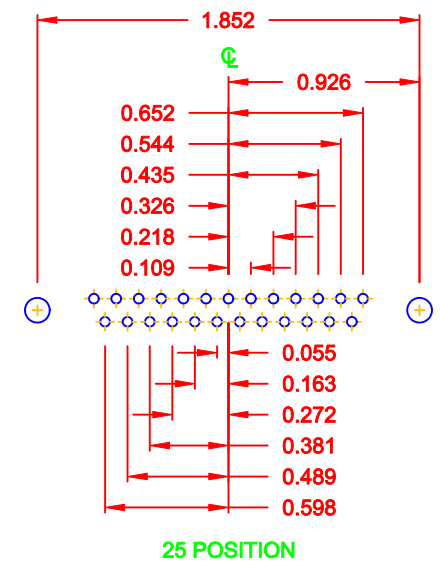
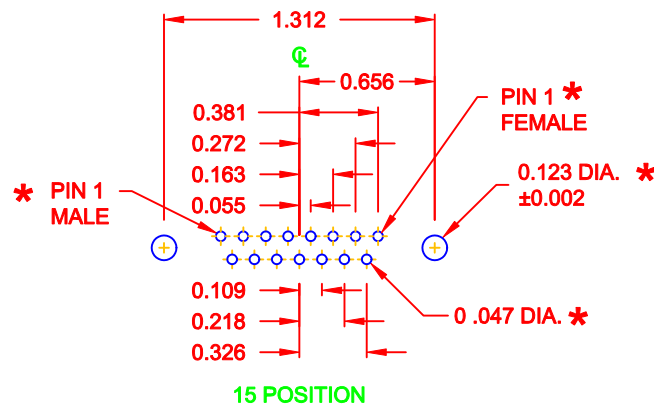
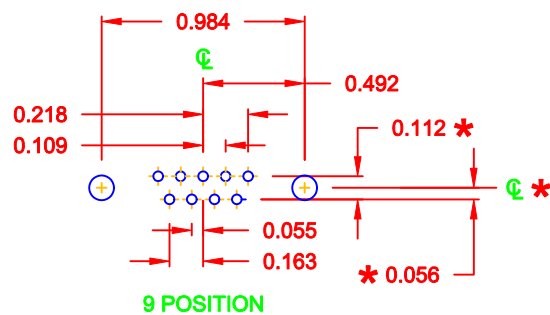
ELECTRICAL:

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

	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:		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

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NorComp

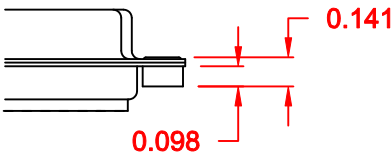
DRAWN: C. SMITH		DATE: 03-08-06	
CHECKED:		DATE:	
SCALE: FULL	SHEET 2	OF 3	REV 1
DWG NO. 172-EYY-211RYY1			

DESCRIPTION: CLINCH NUT HARDWARE

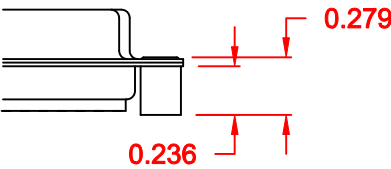
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

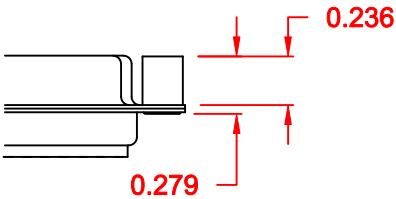
01X 0.098" (BOARD SIDE) - CN1



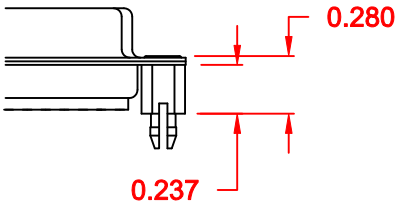
02X 0.236" (BOARD SIDE) - CN2



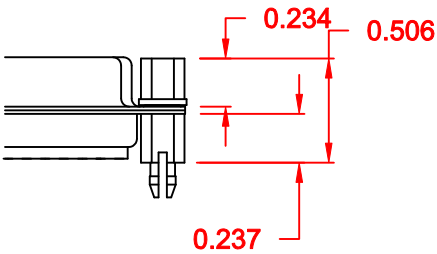
03X..... 0.236" (MATING SIDE) - CN8



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

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		CHECKED:		DATE:			
		SCALE:		SHEET 3		OF 3	
NorComp		DWG NO. 172-EYY-211RYY1					