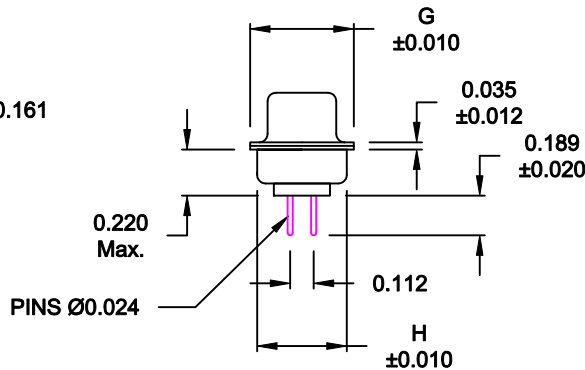
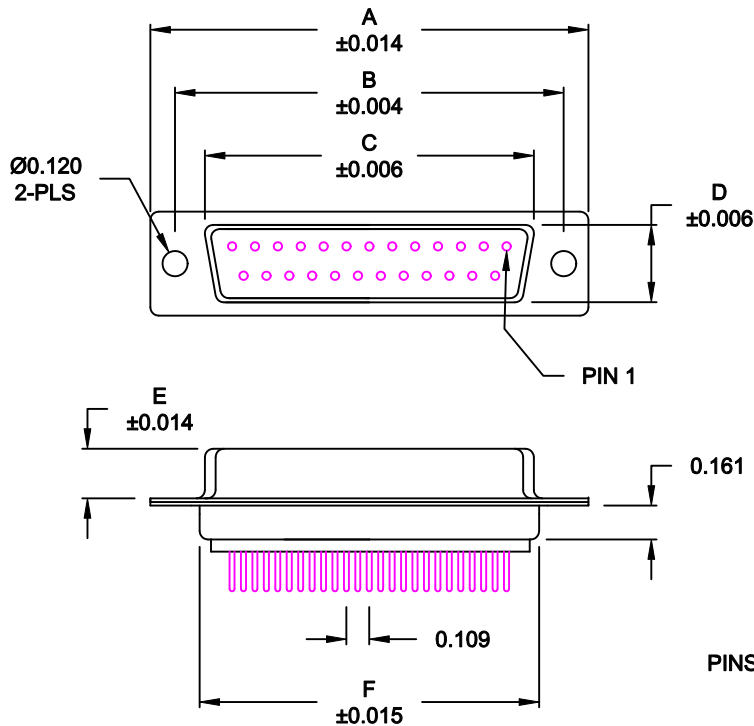


DESCRIPTION: FEMALE - DIP SOLDER / MACHINED - ECONOMY



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-21YRYY1

SERIES _____
POSITIONS _____
E09 _____
E15 _____
E25 _____
E37 _____
E50 _____
GENDER _____
2 = FEMALE
TERMINATION _____
1 = DIP SOLDER
SHELL PLATING _____
3 = NICKEL
2 = TIN
RoHS COMPLIANT _____
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
08 = .228" 4-40 BOARD LOCK
91 = .237" 4-40 SPACER/ BOARD LOCK
PLATING OPTIONS _____
1 = GOLD FLASH
2 = 30MICRO-INCH GOLD
5 = 15 MICRO-INCH GOLD

MATERIAL:

SHELL: STEEL, NICKEL OR TIN PLATED
INSULATOR: UL 94V-O RATED, WHITE, PA6T
PROCESS TEMP.: 260° PROCESS TEMPERATURE
CONTACT: BRASS

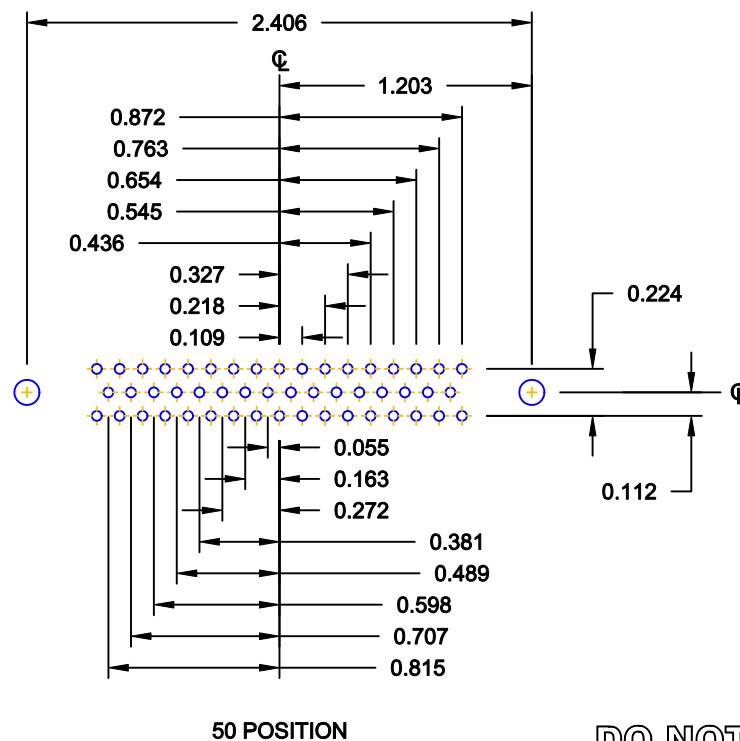
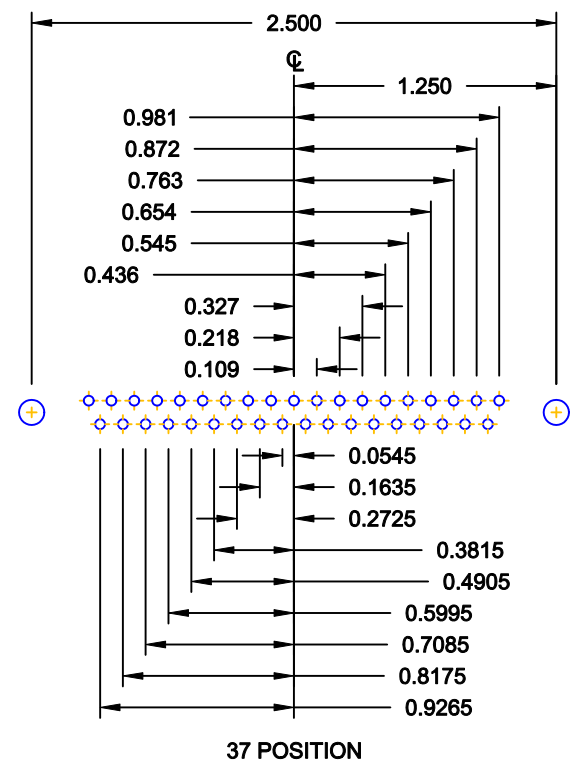
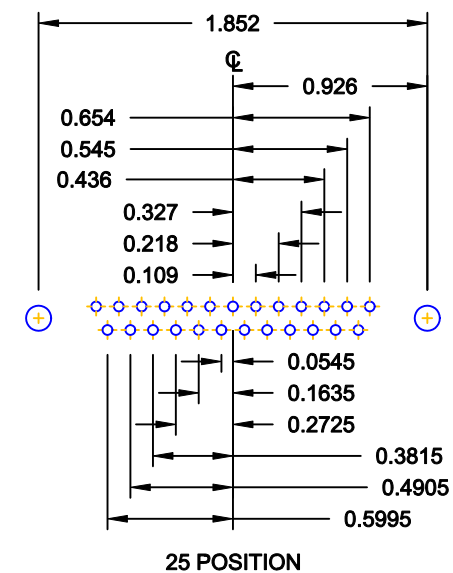
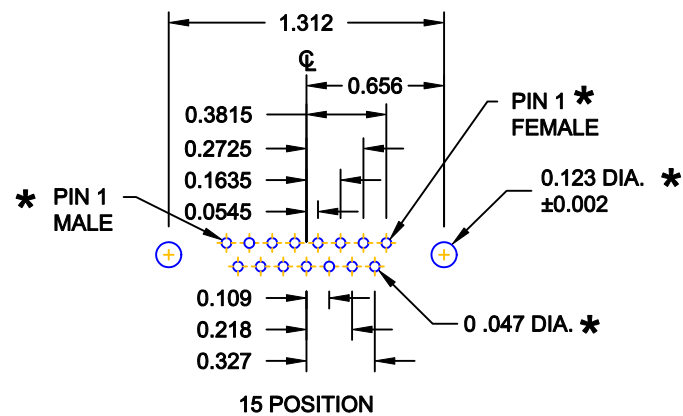
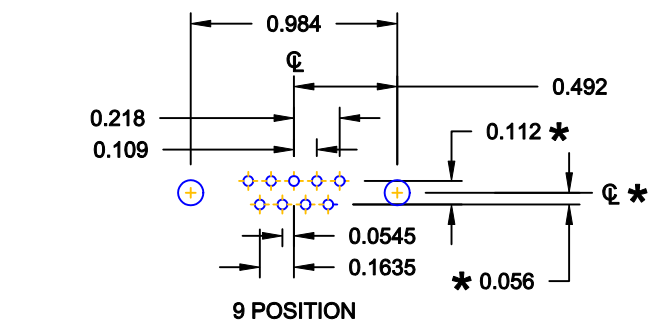
ELECTRICAL:

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

RoHS COMPLIANT

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 12
			DWG NO. 172-EYY-21YRYY1			



* TYP. ON ALL SIZES

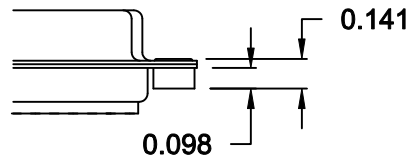
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		CHECKED:		DATE:		
		SCALE: FULL		SHEET 2 OF 3		REV 12
		DWG NO. 172-EYY-21YRY1				

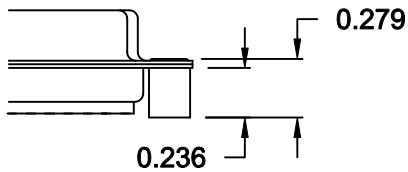
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

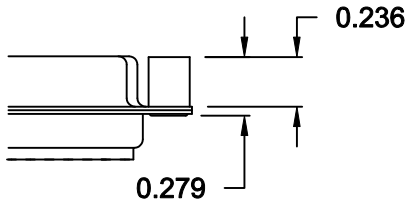
01X 0.098" (BOARD SIDE) - CN1



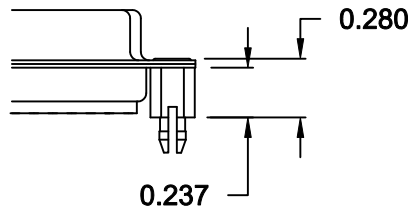
02X 0.236" (BOARD SIDE) - CN2



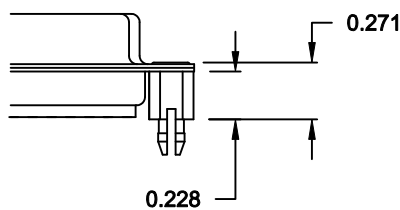
03X..... 0.236" (MATING SIDE) - CN8



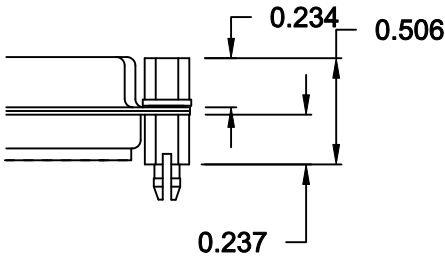
05X 0.237" (BOARD SIDE) - CN10



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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		CHECKED:		DATE:	
NorComp	SCALE:		SHEET 3 OF 3		REV 12
	DWG NO. 172-EYY-21YRY1				

RoHS COMPLIANT