

DESCRIPTION: FEMALE - DIP SOLDER - HIGH PROFILE

No. OF PINS	DIMENSIONS						
	A	B	C	D	E	F	G
9	1.213	0.984	0.642	0.315	0.618	0.496	0.429
	30.80	24.99	16.30	8.00	15.70	12.60	10.90
15	1.541	1.312	0.969	0.315	0.933	0.496	0.429
	39.15	33.32	24.60	8.00	23.70	12.60	10.90
25	2.088	1.852	1.512	0.315	1.496	0.496	0.429
	53.04	47.04	38.40	8.00	38.00	12.60	10.90
37	2.729	2.500	2.157	0.315	2.142	0.496	0.429
	69.32	63.50	54.80	8.00	54.40	12.60	10.90
50	2.635	2.406	2.059	0.425	2.039	0.602	0.535
	66.93	61.11	52.30	10.80	51.80	15.30	13.60



3 ROWS →



172-YYY-28YLYY1

SERIES _____
 POSITIONS _____
 009
 015
 025
 037
 050
 GENDER _____
 2 = FEMALE
 TERMINATION _____
 8 = HIGH PROFILE VERTICAL
 SHELL PLATING _____
 3 = NICKEL
 RoHS COMPLIANT _____
 HARDWARE OPTIONS _____
 00 = NO HARDWARE
 01 = .098" CLINCH NUT (BOARD SIDE)
 02 = .236" CLINCH NUT (BOARD SIDE)
 03 = .236" CLINCH NUT (MATING SIDE)
 PLATING OPTIONS _____
 1 = GOLD FLASH
 2 = 30u" GOLD

MATERIAL:

SHELL: STEEL, NICKEL PLATED
 INSULATOR: UL 94V-O RATED, PBT-BLACK
 PROCESS TEMP.: 230°C
 CONTACTS: BRASS - GOLD PLATED

ELECTRICAL:

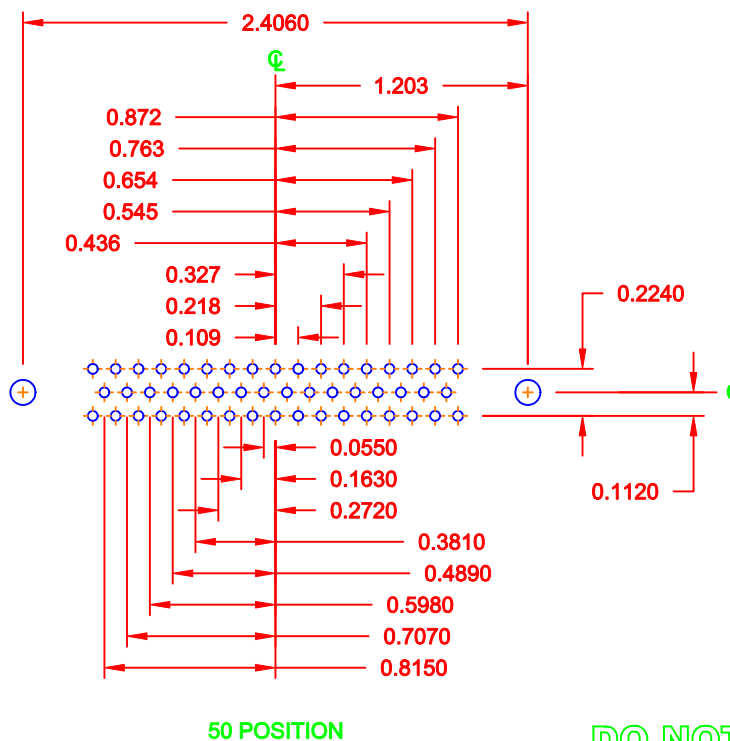
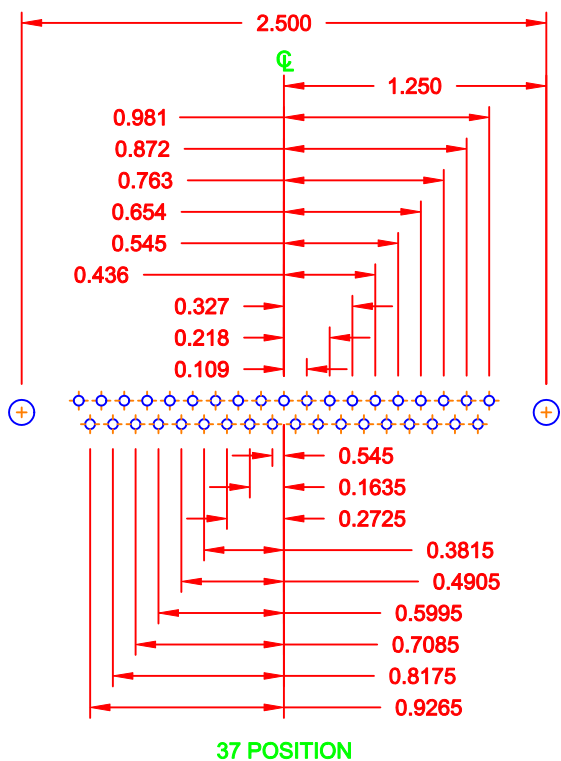
CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOhms Max.
 INSULATION RESISTANCE: 1,000 MOhms min.
 VOLTAGE: 500VAC FOR 1 MINUTE
 TEMPERATURE: -50° C TO 125° C

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

	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: WAYNE ROBBINS	DATE: 08-23-98
			CHECKED:	DATE:
NorComp		SCALE: 1 : 1	SHEET 1 OF 3	REV 15
		DWG NO. 172-YYY-28YLYY1		

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



* TYP. ON ALL SIZES

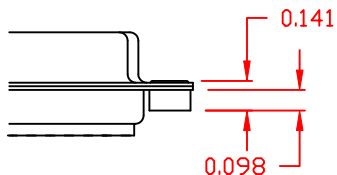
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			CHECKED:	DATE:
NorComp	SCALE: FULL	SHEET 2 OF 3	REV 15	
	DWG NO. 172-YYY-28YLYY1			

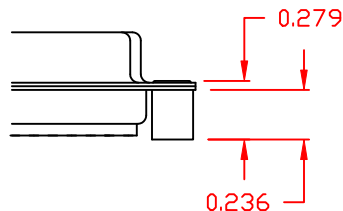
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.065" (BOARD SIDE) - CN1



02X 0.236" (BOARD SIDE) - CN2



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



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DRAWN:
WAYNE ROBBINS

DATE:
11-28-05

CHECKED:

DATE:

NorComp

SCALE:	SHEET	OF	REV
	3	3	15

DWG NO. **172-YYY-28YLYY1**

RoHS COMPLIANT