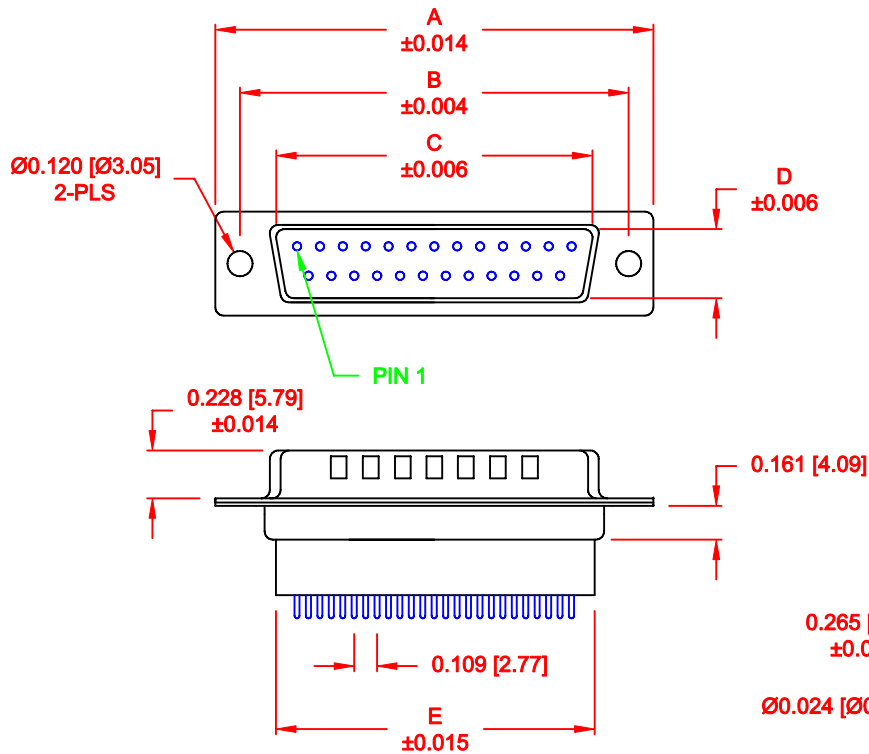


DESCRIPTION: MALE - DIP SOLDER - HIGH PROFILE



MATERIAL:

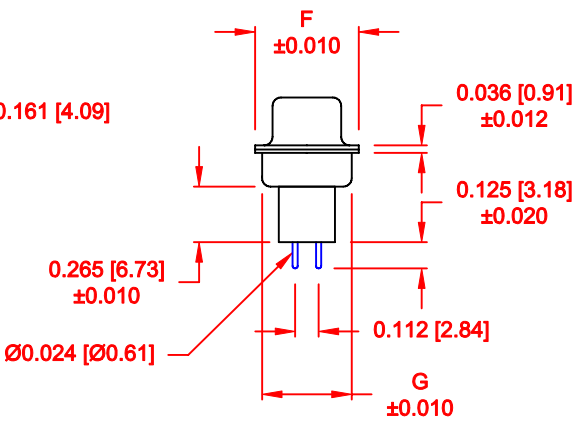
SHELL: STEEL, NICKEL PLATED
INSULATOR: UL 94V-O RATED, PBT
+30% FIBER-GLASS OR NYLON-66

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

RoHS COMPLIANT

No. OF PINS	DIMENSIONS						
	A	B	C	D	E	F	G
9	1.213	0.984	0.669	0.331	0.618	0.496	0.429
	30.80	24.99	17.00	8.40	15.70	12.60	10.90
15	1.541	1.312	0.996	0.331	0.933	0.496	0.429
	39.15	33.32	25.30	8.40	23.70	12.60	10.90
25	2.088	1.852	1.535	0.331	1.496	0.496	0.429
	53.04	47.04	39.00	8.40	38.00	12.60	10.90
37	2.729	2.500	2.181	0.331	2.142	0.496	0.429
	69.32	63.50	55.40	8.40	54.40	12.60	10.90
50	2.635	2.406	2.079	0.437	2.039	0.602	0.535
	66.93	61.11	52.80	11.10	51.80	15.30	13.60

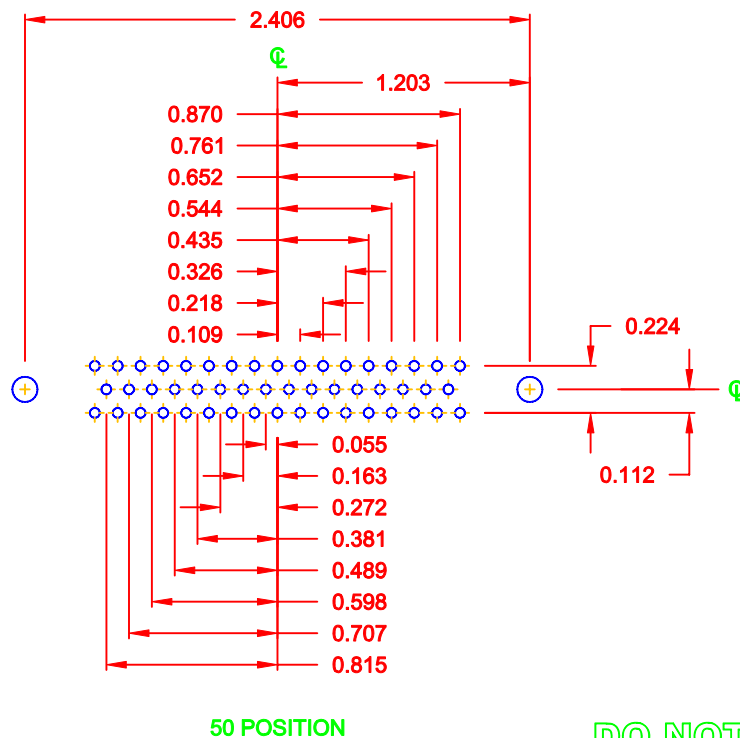
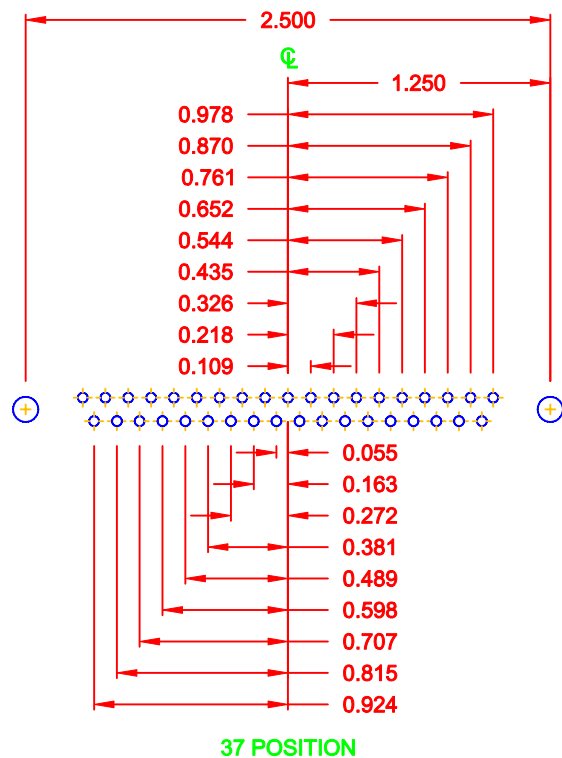
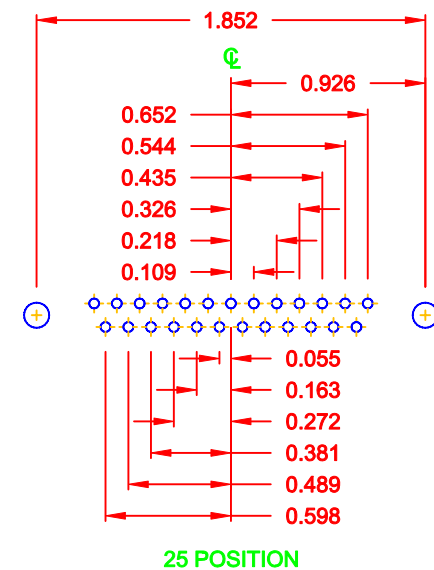
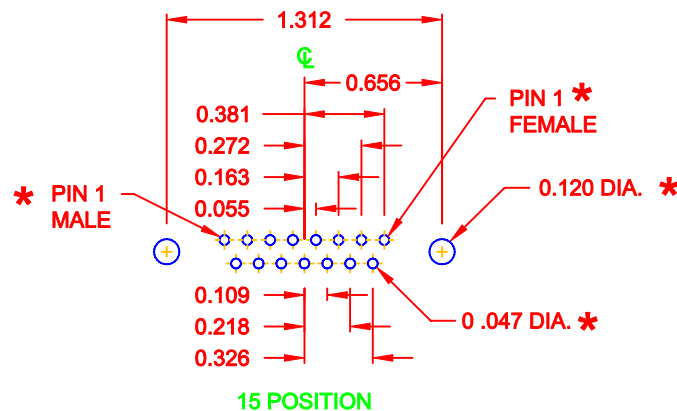
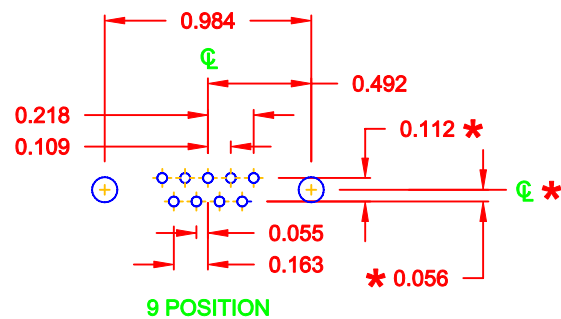


172-YYY-18YLYY1

SERIES
POSITIONS
009
015
025
037
050
GENDER
1 = MALE
TERMINATION
8 = HIGH PROFILE VERTICAL
SHELL PLATING
3 = NICKEL (GROUND INDENTS)
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

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: WAYNE ROBBINS		DATE: 08-23-98	
		CHECKED:		DATE:	
NorComp	SCALE: 1 : 1		SHEET 1		OF 3
	DWG NO. 172-YYY-18YLYY1		REV 12		



* TYP. ON ALL SIZES

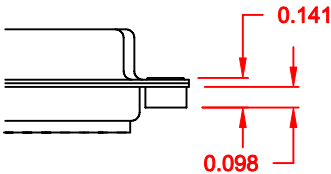
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		CHECKED:		DATE:		
NorComp		SCALE: FULL		SHEET 2 OF 3		REV 12
		DWG NO. 172-YYY-18YLYY1				

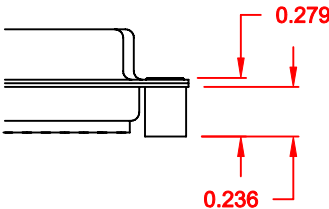
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

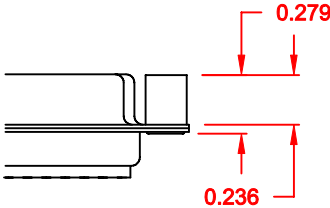
01X 0.065" (BOARD SIDE) - CN1



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 3 OF 3 REV 12

DWG NO. 172-YYY-18YLYY1

RoHS COMPLIANT