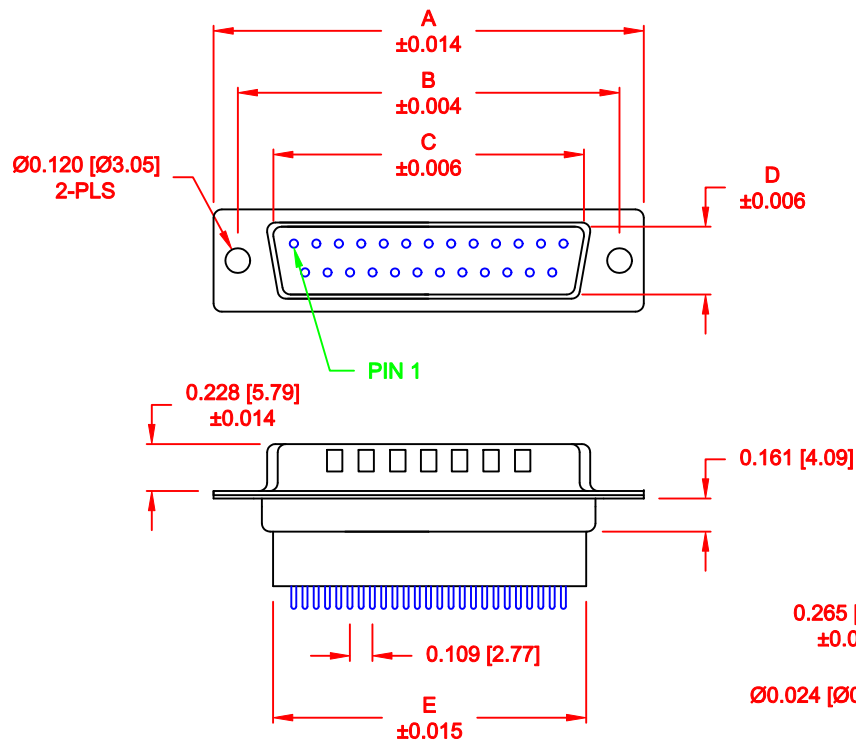


DESCRIPTION: MALE - DIP SOLDER - HIGH PROFILE



MATERIAL:

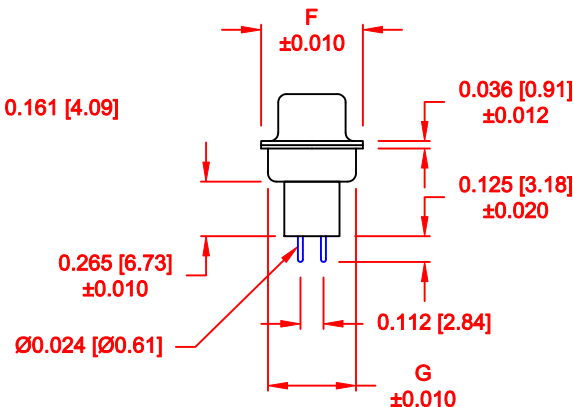
SHELL: STEEL, YELLOW CHROMATE
INSULATOR: UL 94V-O RATED, PBT
+30% FIBER-GLASS OR NYLON-66

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

3 ROWS

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-181LYY1

SERIES
POSITIONS

009
015
025
037
050

GENDER

1 = MALE

TERMINATION

8 = HIGH PROFILE VERTICAL

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 (MATING SIDE)

PLATING OPTIONS

1 = GOLD FLASH
2 = 30u" GOLD

DO NOT SCALE FROM DRAWING



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NorComp

DRAWN:
WAYNE ROBBINS

DATE:
08-23-98

CHECKED:

DATE:

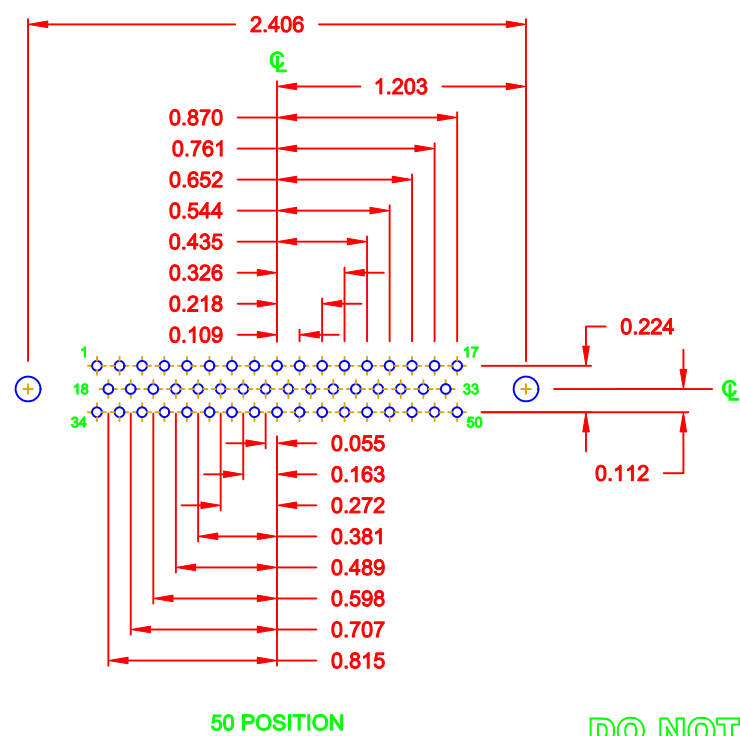
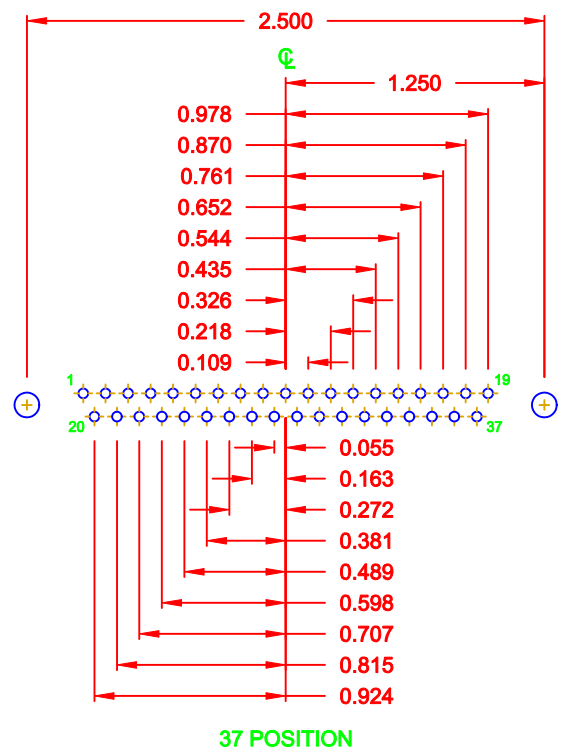
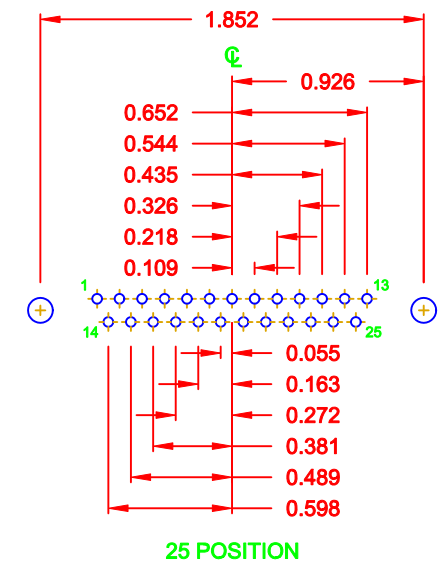
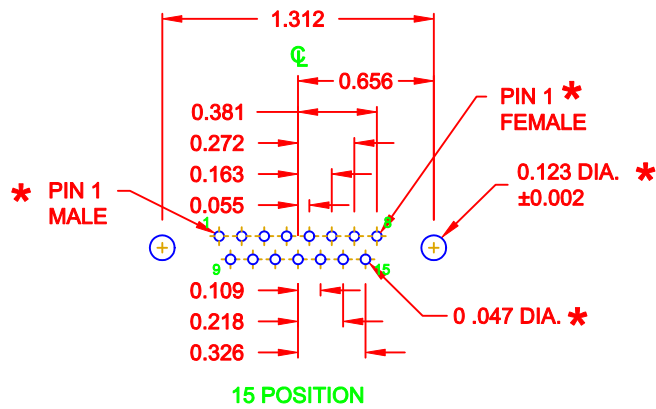
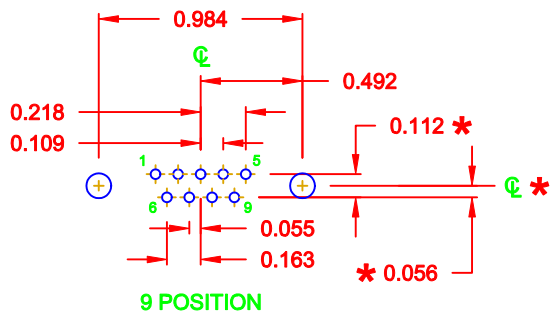
SCALE:
1 : 1

SHEET 1 OF 3

REV 1

DWG NO. 172-YYY-181LYY1

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



* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

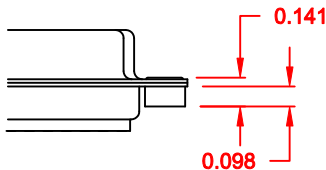
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: C. SMITH		DATE: 03-08-06	
		CHECKED:		DATE:	
NorComp		SCALE: FULL	SHEET 2 OF 3		REV 1
		DWG NO. 172-YYY-181LYY1			

DESCRIPTION: CLINCH NUT HARDWARE

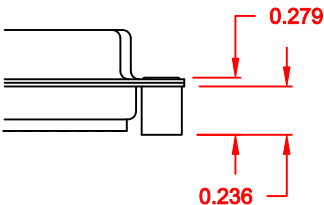
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

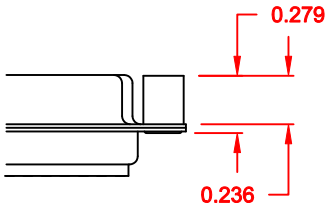
01X 0.065" (BOARD SIDE) - CN1



02X 0.236" (BOARD SIDE) - CN2



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



DO NOT SCALE FROM DRAWING

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		CHECKED:		DATE:	
NorComp		SCALE:	SHEET 3 OF 3		REV 1
		DWG NO. 172-YYY-181LYY1			