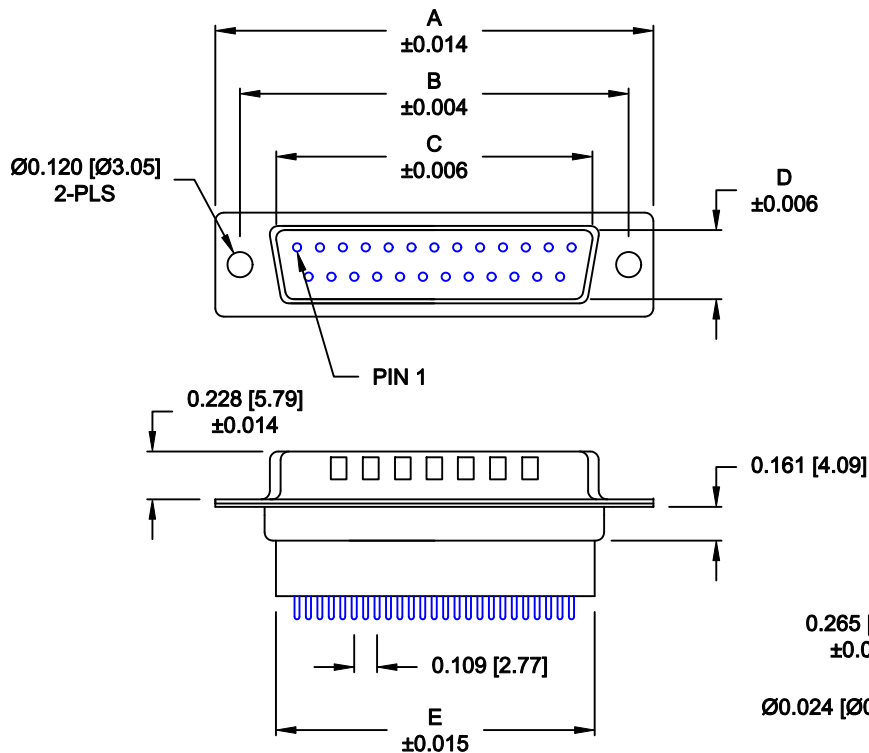


DESCRIPTION: MALE - DIP SOLDER - HIGH PROFILE



MATERIAL:

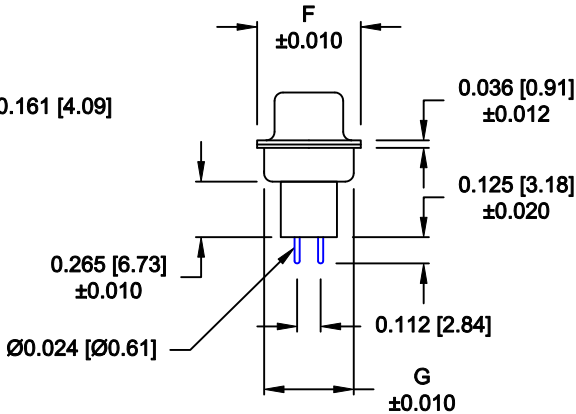
SHELL: STEEL, NICKEL PLATED
INSULATOR: UL 94V-O RATED, PBT
+30% FIBER-GLASS OR NYLON-66

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

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	0.415
	30.80	24.99	17.00	8.40	15.70	12.60	10.54
15	1.541	1.312	0.996	0.331	0.933	0.496	0.415
	39.15	33.32	25.30	8.40	23.70	12.60	10.54
25	2.088	1.852	1.535	0.331	1.496	0.496	0.415
	53.04	47.04	39.00	8.40	38.00	12.60	10.54
37	2.729	2.500	2.181	0.331	2.142	0.496	0.415
	69.32	63.50	55.40	8.40	54.40	12.60	10.54
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



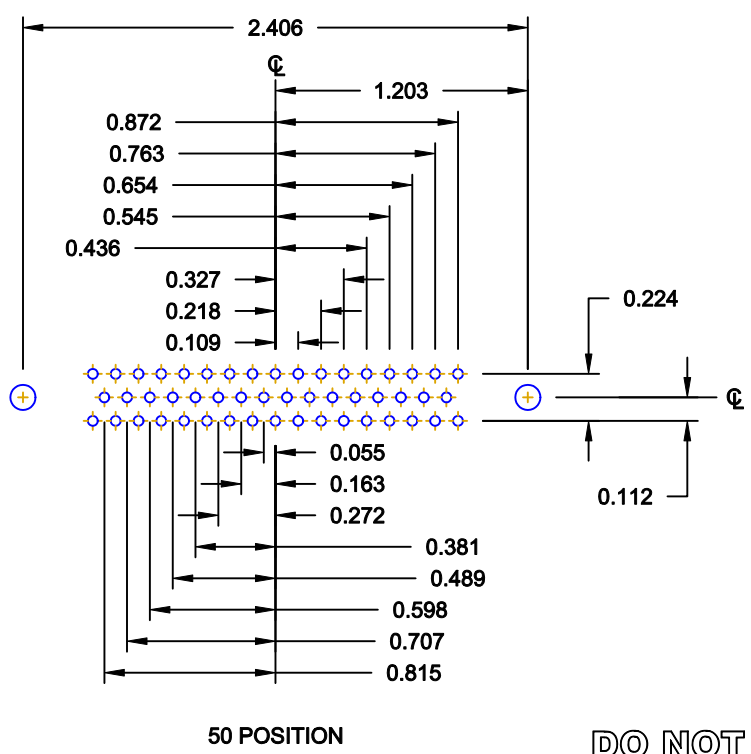
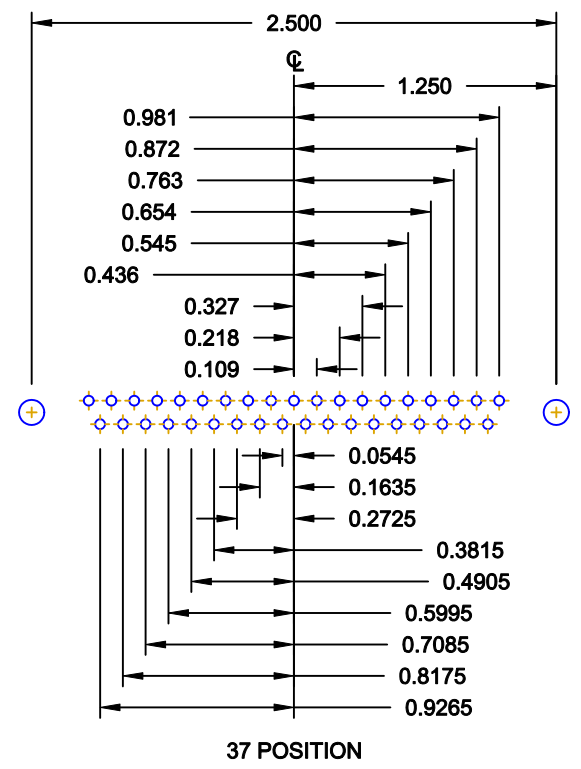
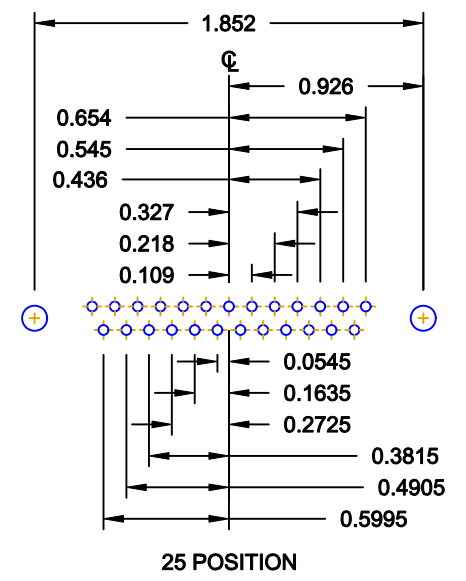
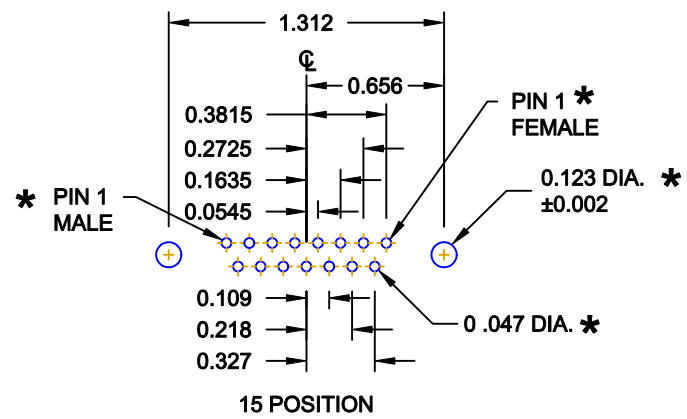
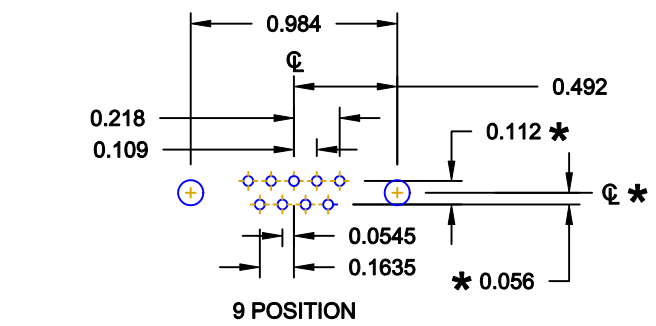
172-YYY-18YLYY1

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 16			

RoHS COMPLIANT



* TYP. ON ALL SIZES

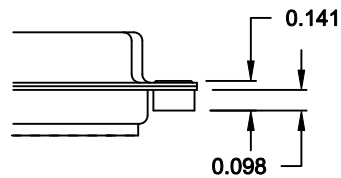
DO NOT SCALE FROM DRAWING

	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:		
			SCALE: FULL		SHEET 2 OF 3		REV 16
			DWG NO. 172-YYY-18YLYY1				

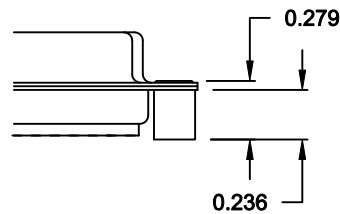
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

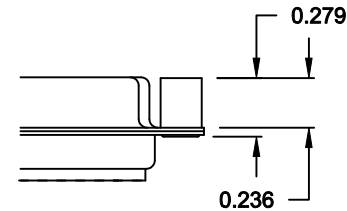
01X 0.065" (BOARD SIDE) - CN1



02X 0.236" (BOARD SIDE) - CN2



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



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:
11-28-05

CHECKED:

DATE:

SCALE:

SHEET **3** OF **3**

REV **16**

DWG NO. **172-YYY-18YLYY1**

RoHS COMPLIANT

NorComp

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

NorComp:

[172-009-183L031](#) [172-009-183L001](#) [172-015-183L001](#) [172-015-183L011](#) [172-015-183L021](#) [172-015-183L031](#)
[172-015-283L001](#) [172-025-183L001](#) [172-025-183L011](#) [172-025-183L021](#) [172-025-183L031](#) [172-025-283L001](#) [172-](#)
[037-183L001](#) [172-037-183L011](#) [172-037-183L021](#) [172-037-183L031](#) [172-037-283L001](#) [172-050-183L001](#) [172-050-](#)
[183L011](#) [172-050-183L021](#) [172-050-183L031](#) [172-050-283L001](#)