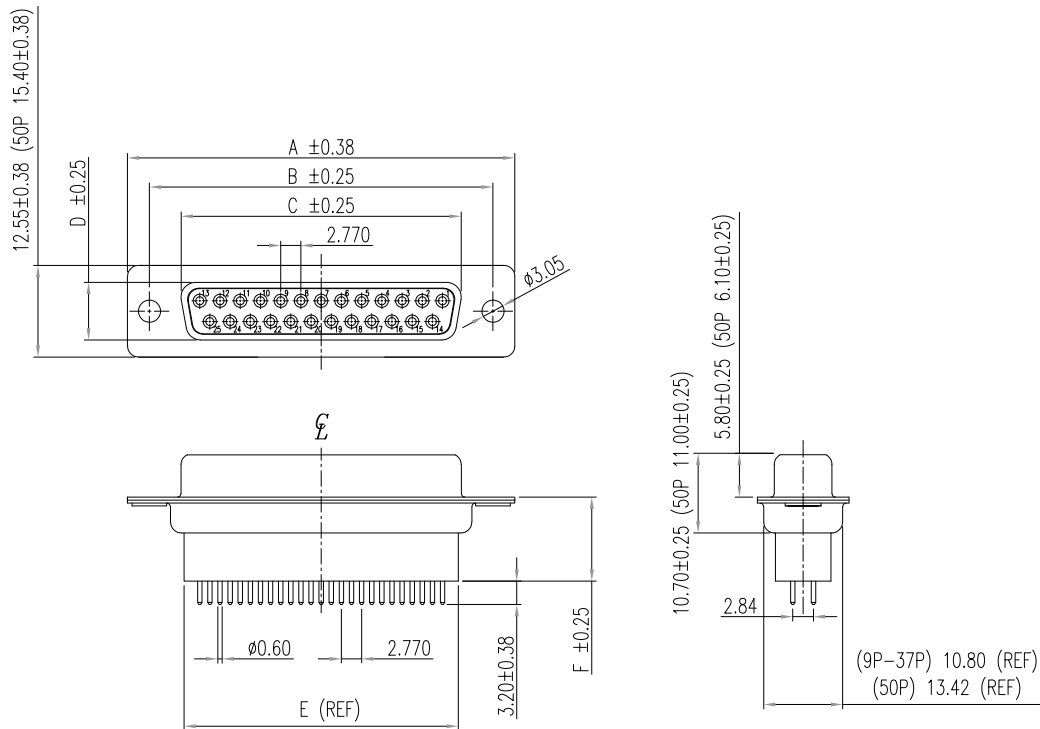


DESCRIPTION: FEMALE // DIP SOLDER // HIGH PROFILE



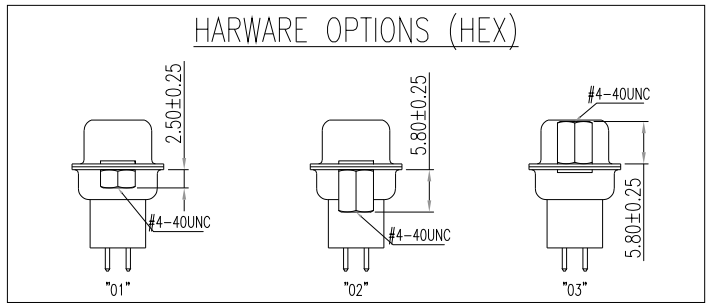
DIMENSIONS (mm)						
POSITIONS	A	B	C	D	E(REF)	F
9	30.81	24.99	16.33	7.90	15.45	11.45
15	39.19	33.32	24.66	7.90	24.50	11.45
25	53.04	47.04	38.38	7.90	37.83	11.45
37	69.32	63.50	54.84	7.90	54.45	11.45
50	67.00	61.10	52.20	10.90	51.85	11.40

MATERIAL:

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

ELECTRICAL:

- CURRENT RATING: 5 AMPS
- CONTACT RESISTANCE: 10 mOhms Max.
- INSULATION RESISTANCE: 5,000 MOhms min.
- WORKING VOLTAGE: 250VAC RMS
- OPERATING TEMPERATURE: -55°C TO 100°C



172-YYY-28YLYY1

- SERIES _____
- POSITIONS _____
- 009 _____
- 015 _____
- 025 _____
- 037 _____
- 050 _____
- GENDER _____
- 1 = FEMALE
- TERMINATION _____
- 8 = HIGH PROFILE VERTICAL
- SHELL PLATING _____
- 3 = NICKEL (GROUND INDENTS)
- RoHS COMPLIANT _____
- HARDWARE OPTIONS _____
- 00 = NO HARDWARE
- 01 = 2.50mm CLINCH NUT (BOARD SIDE)
- 02 = 5.80mm CLINCH NUT (BOARD SIDE)
- 03 = 5.80mm CLINCH NUT (MATING SIDE)
- PLATING OPTIONS _____
- 1 = GOLD FLASH

RoHS COMPLIANT

UNITS = mm

DO NOT SCALE FROM DRAWING

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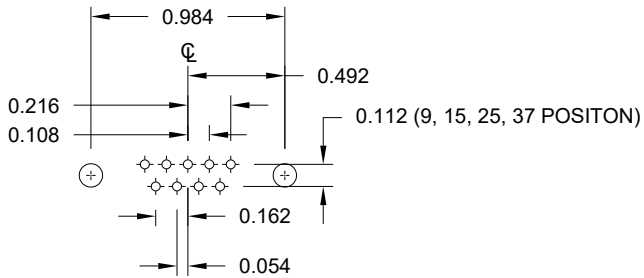
DRAWN: **W. ROBBINS**

DATE: **08/23/1998**

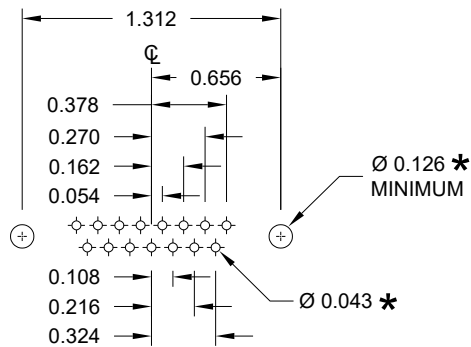
NorComp

SCALE: **NTS** SHEET **1** OF **2** REV **22**

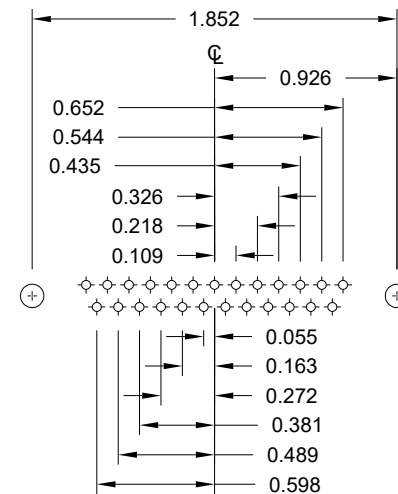
DWG NO. **172-YYY-28YLYY1**



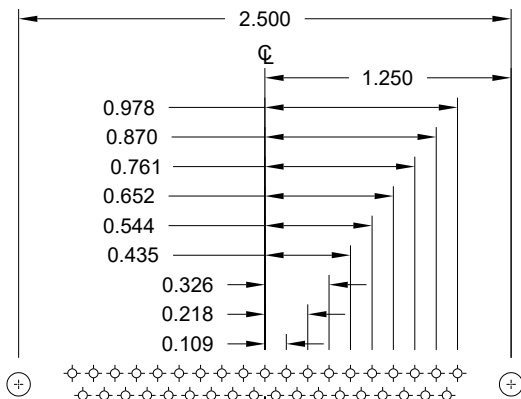
9 POSITION



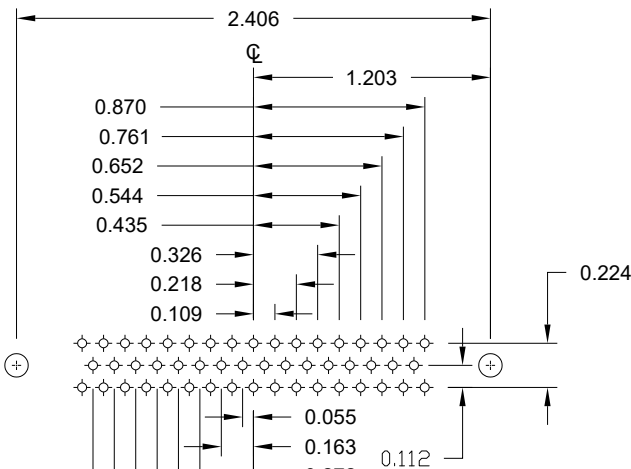
15 POSITION



25 POSITION



37 POSITION



50 POSITION

HARDWARE MOUNTING HOLES
MAY NOT BE REQUIRED DEPENDING
ON MOUNTING METHOD TO PCB

* TYP.
SUGGESTED SIZE
MAY NOT BE SUITABLE FOR ALL APPLICATIONS

RoHS COMPLIANT



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DRAWN:
W. ROBBINS

DATE:
08/23/1998

UNITS = inch

DO NOT SCALE FROM DRAWING

NorComp

SCALE:
NTS

SHEET OF
2 2

REV
22

DWG NO.

172-YYY-28YLYY1