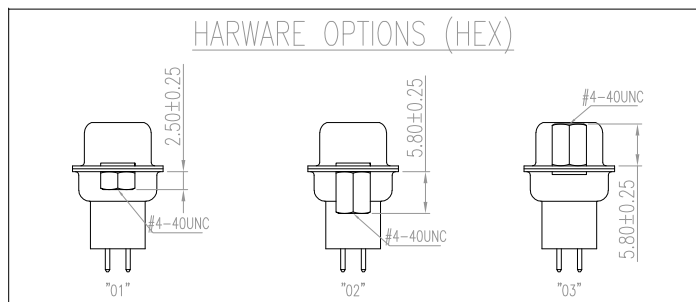
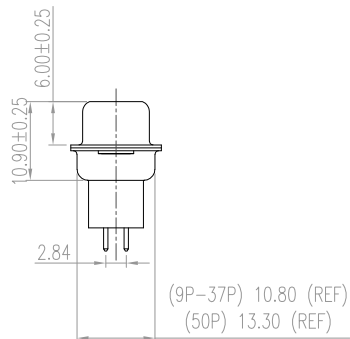
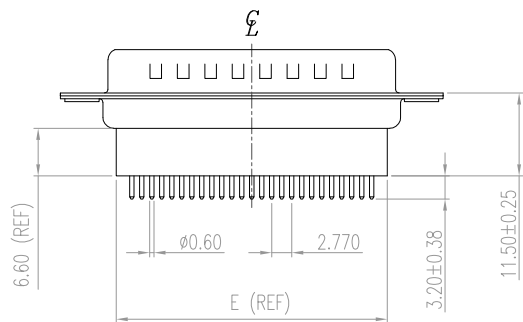
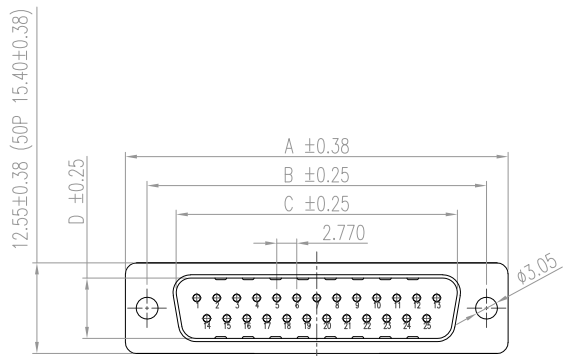


DESCRIPTION: MALE // DIP SOLDER // HIGH PROFILE



DIMENSIONS

POSITIONS	A	B	C	D	E(REF)
9	30.81	24.99	16.92	8.36	15.50
15	39.19	33.32	25.25	8.36	23.93
25	53.04	47.04	38.96	8.36	37.56
37	69.32	63.50	55.42	8.36	54.01
50	67.00	61.10	52.80	11.26	51.80

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-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 = 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



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DRAWN:
W. ROBBINS
DATE:
08/23/1998

UNITS = mm

DO NOT SCALE FROM DRAWING

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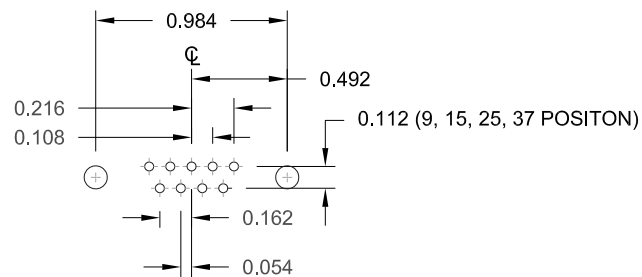
SCALE:
NTS

SHEET OF
1 2

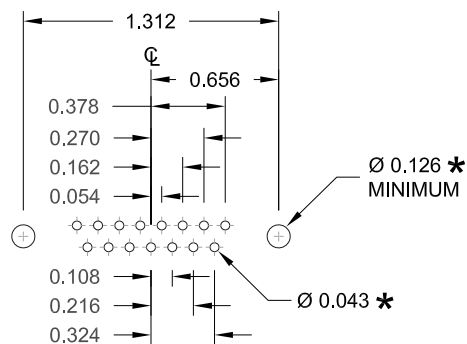
REV
19

DWG NO.

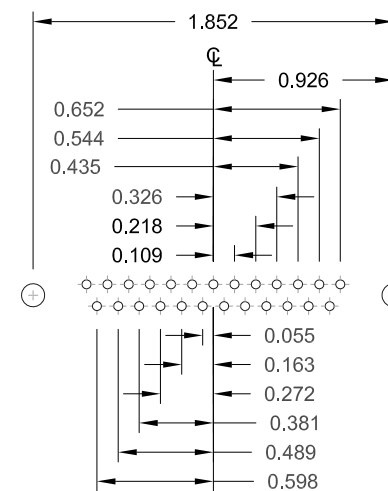
172-YYY-18YLYY1



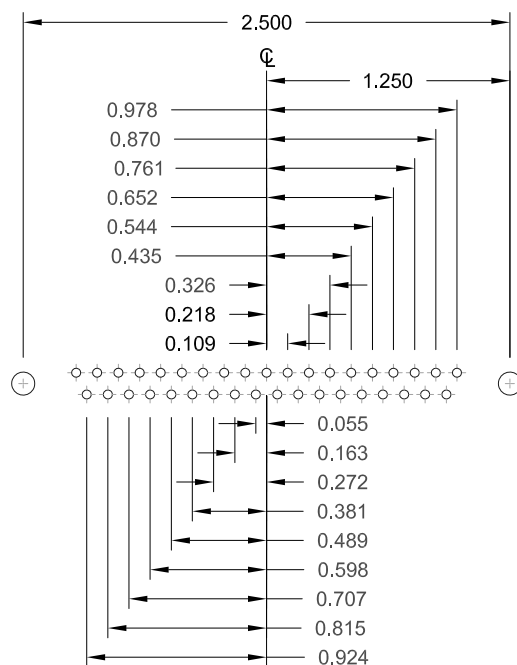
9 POSITION



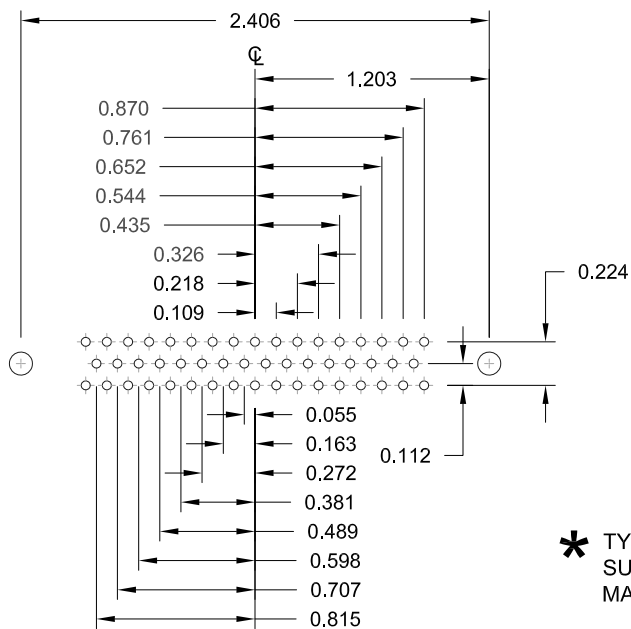
15 POSITION



25 POSITION



37 POSITION



50 POSITION

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

RoHS COMPLIANT

UNITS = inch

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DRAWN:
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DATE:
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SCALE:
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SHEET OF
2 2

REV
19

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Mouser Electronics

Authorized Distributor

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