

SPECIFICATIONS:

MATERIALS:

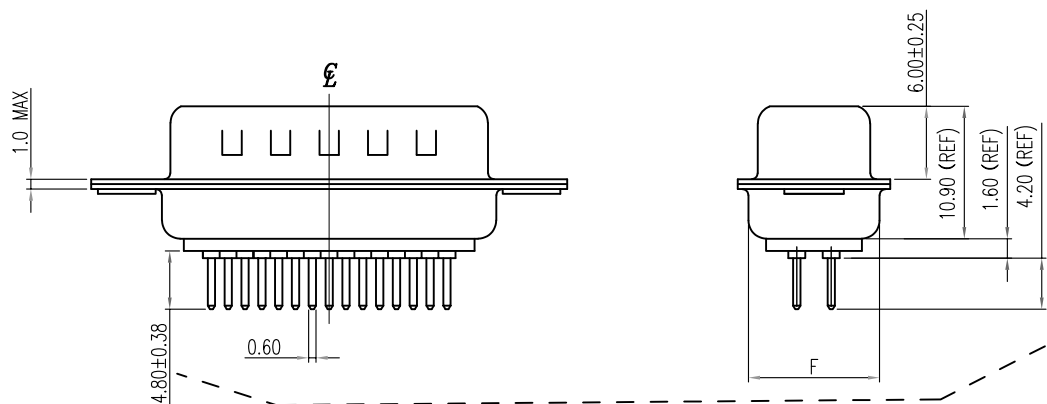
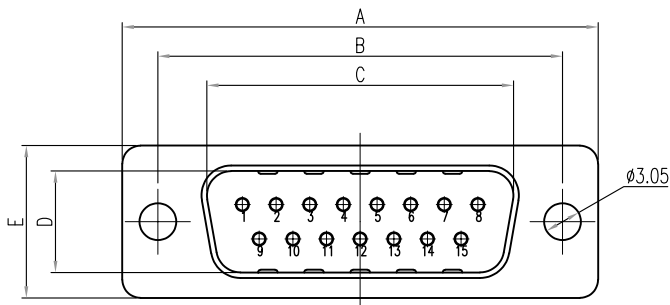
INSULATOR: GLASS-FILLED NYLON THERMOPLASTIC, UL94 V-0
 PROCESS TEMP: 260°C
 CONTACTS: GOLD PLATED BRASS
 SHELL: NICKEL PLATED STEEL

ELECTRICAL:

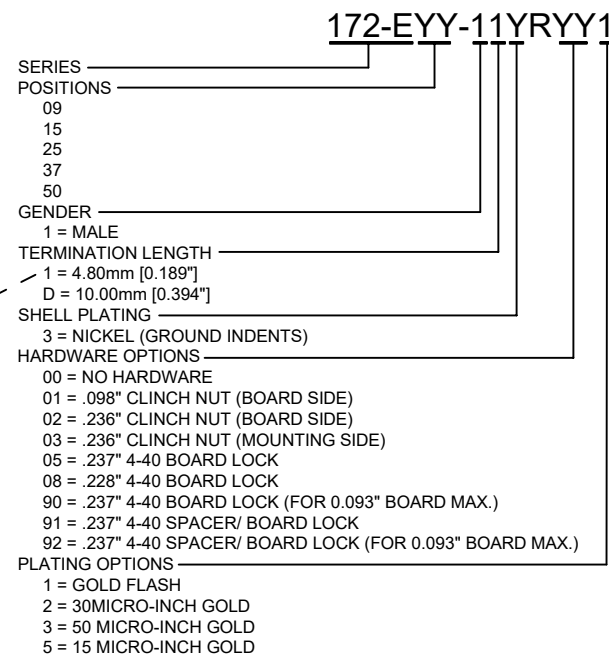
RATED CURRENT: 5A
 WORKING VOLTAGE: 250VAC
 INSULATION RESISTANCE: 1000 MOhms MIN.
 CONTACT RESISTANCE: 15 mOhms MAX.

ENVIRONMENT:

OPERATING TEMPERATURE: -55°C TO +125°C



DIMENSIONS(mm)						
SIZE	A ^{+0.38} _{-0.38}	B ^{+0.25} _{-0.25}	C ^{+0.25} _{-0.25}	D ^{+0.25} _{-0.34}	E ^{+0.38} _{-0.38}	F ^{+0.25} _{-0.25}
9	30.81	24.99	16.92	8.36	12.55	10.80
15	39.19	33.32	25.25	8.36	12.55	10.80
25	53.04	47.04	38.96	8.36	12.55	10.80
37	69.32	63.50	55.42	8.36	12.55	10.80
50	67.00	61.10	52.80	11.26	15.40	13.30



RoHS COMPLIANT

UNITS = mm [inch]

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DRAWN:
P. JENKINS

DATE:
11/28/2005

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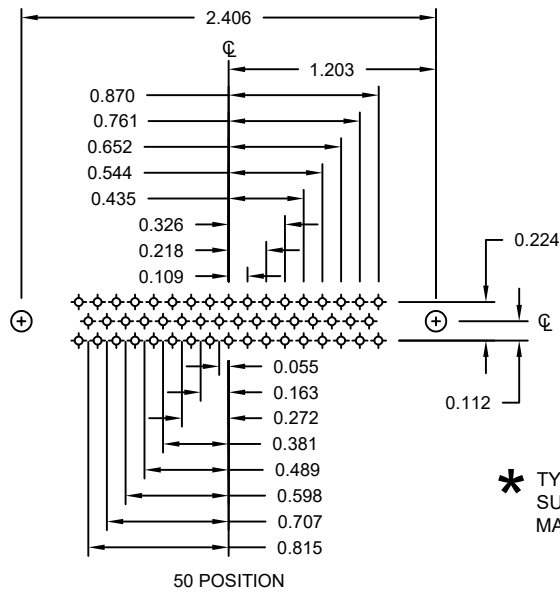
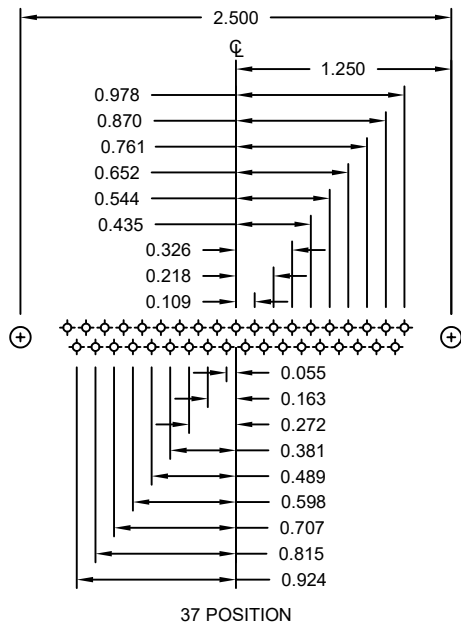
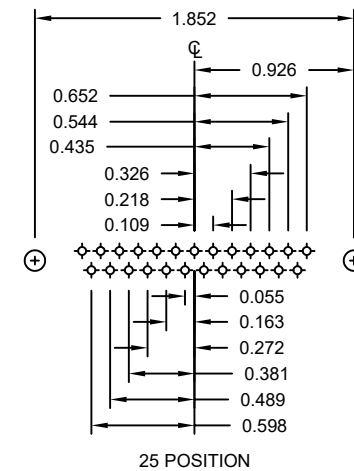
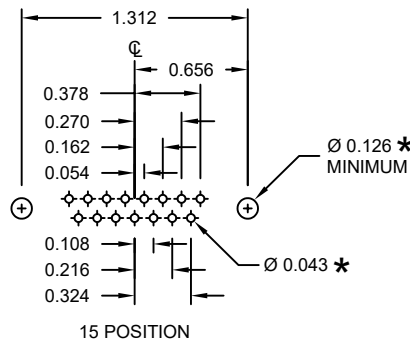
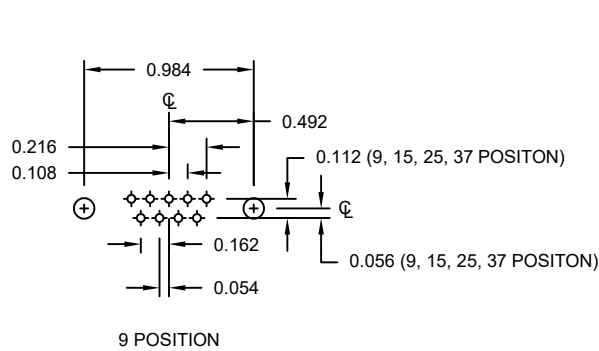
SCALE:
NTS

SHEET OF
1 3

REV
24

DWG NO.

172-EYY-11YRYY1



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

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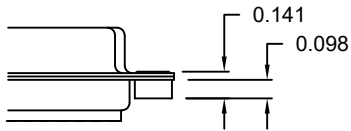
REV
24

DWG NO.

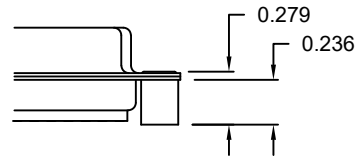
172-EYY-11YRY1

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

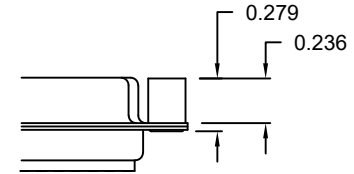
01 0.098" (BOARD SIDE)



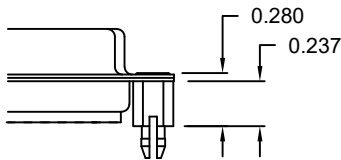
02 0.236" (BOARD SIDE)



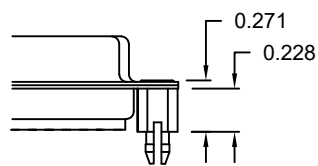
03 0.236" (MATING SIDE)



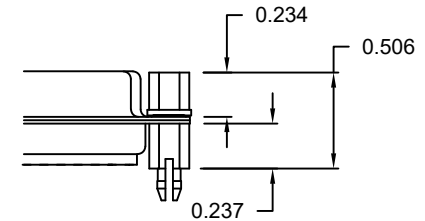
05 0.237" (BOARD SIDE)



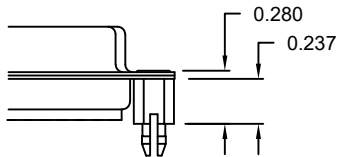
08 0.228" (BOARD SIDE)



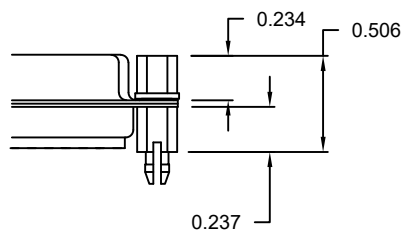
91 0.237" BOARD SIDE



90 0.237" (BOARD SIDE)



92 0.237" BOARD SIDE



NOTE 1: 4-40 FEMALE SCREW LOCKS ARE REMOVABLE
 NOTE 2: 90 & 92 OPTIONS DESIGNED FOR 0.093" PCB THICKNESS
 NOTE 3: 05, 08, & 91 OPTIONS DESIGNED FOR 0.063" PCB THICKNESS

TOLERANCE:
 ALL DIMENSIONS ARE ± 0.010

RoHS COMPLIANT

UNITS = inch

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