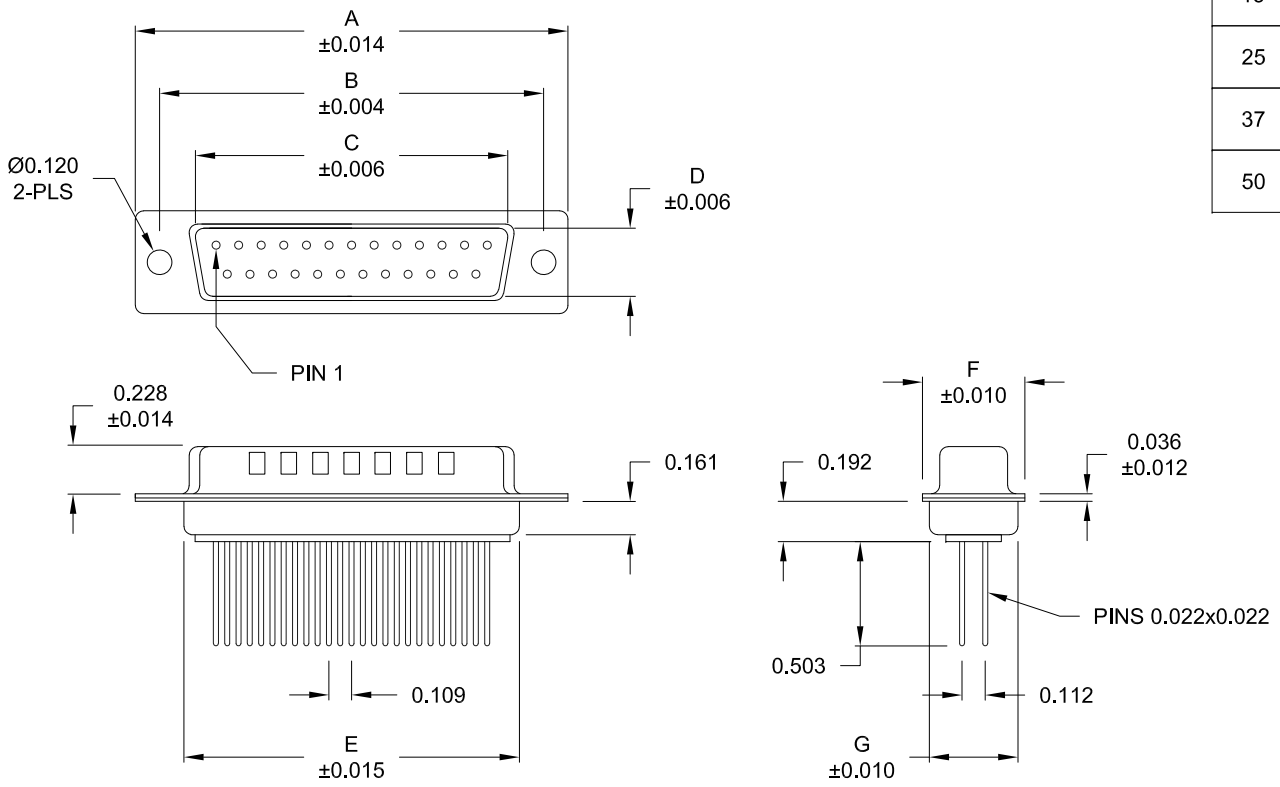
DESCRIPTION: MALE - WIRE WRAP / MACHINED - PREMIUM

No. OF PINS	DIMENSIONS						
	A	B	C	D	E	F	G
9	1.213	0.984	0.669	0.331	0.760	0.496	0.429
	30.80	24.99	17.00	8.40	19.30	12.60	10.90
15	1.541	1.312	0.996	0.331	1.083	0.496	0.429
	39.15	33.32	25.30	8.40	27.51	12.60	10.90
25	2.088	1.852	1.535	0.331	1.630	0.496	0.429
	53.04	47.04	39.00	8.40	41.40	12.60	10.90
37	2.729	2.500	2.181	0.331	2.276	0.496	0.429
	69.32	63.50	55.40	8.40	57.81	12.60	10.90
50	2.635	2.406	2.079	0.437	2.182	0.598	0.535
	66.93	61.11	52.80	11.10	55.42	15.20	13.60



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- SERIES
- POSITIONS
  - 009
  - 015
  - 025
  - 037
  - 050
- GENDER
  - 1 = MALE
- TERMINATION
  - 4 = WIRE WRAP
- SHELL PLATING
  - 2 = TIN (GROUND INDENTS)
- RoHS COMPLIANT
- HARDWARE OPTIONS
  - 00 = NO HARDWARE
  - 01 = .065" CLINCH NUT (BOARD SIDE)
  - 02 = .250" CLINCH NUT (BOARD SIDE)
  - 03 = .250" CLINCH NUT (MOUNTING SIDE)
  - 05 = .237" 4-40 BOARD LOCK
  - 91 = .237" 4-40 SPACER/ BOARD LOCK
- PLATING OPTIONS
  - 1 = GOLD FLASH
  - 2 = 30MICRO-INCH GOLD

MATERIAL:

SHELL:	STEEL, TIN PLATED
INSULATOR:	UL 94V-O RATED, PA6T
PROCESS TEMP.:	260°C
CONTACT:	BRASS

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 100° C

RoHS COMPLIANT

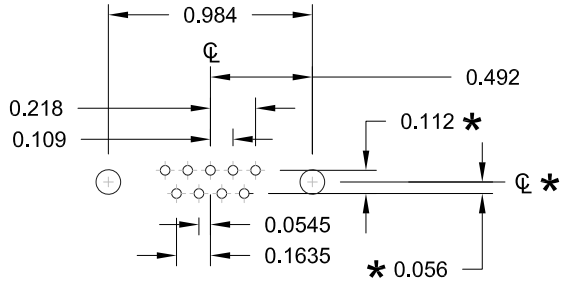
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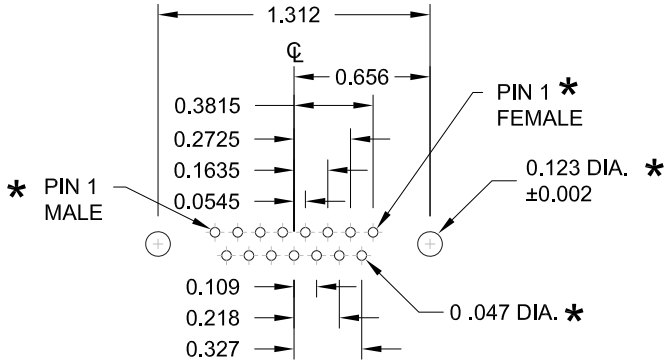
DRAWN:	PAM JENKINS
DATE:	11-23-05
SCALE:	NTS
SHEET	1
OF	3
REV	13
DWG NO.	172-YYY-142RYY1

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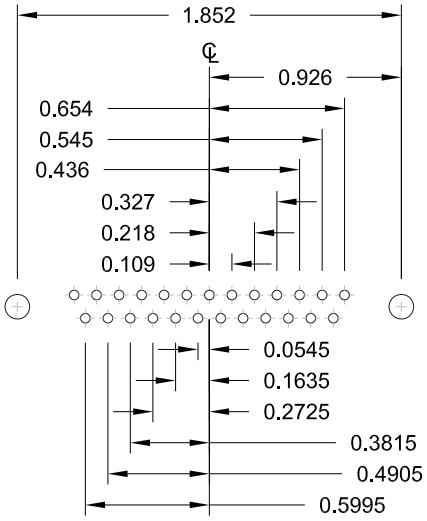
DESCRIPTION: PCB LAYOUT - STANDARD "D" - MALE & FEMALE



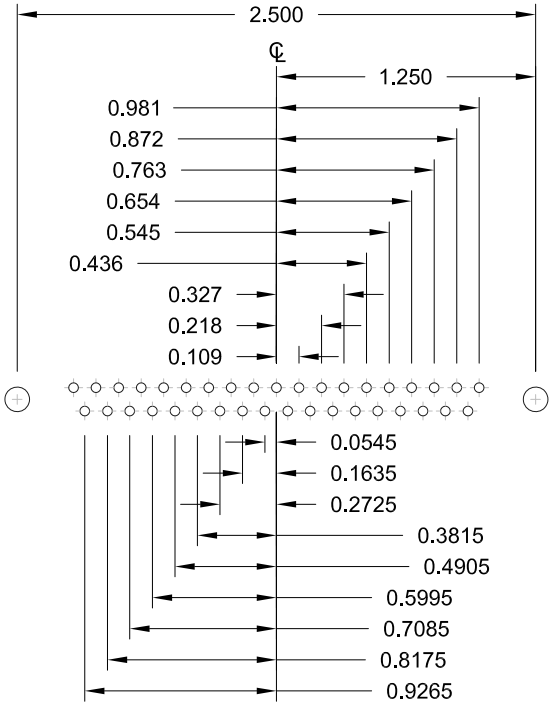
9 POSITION



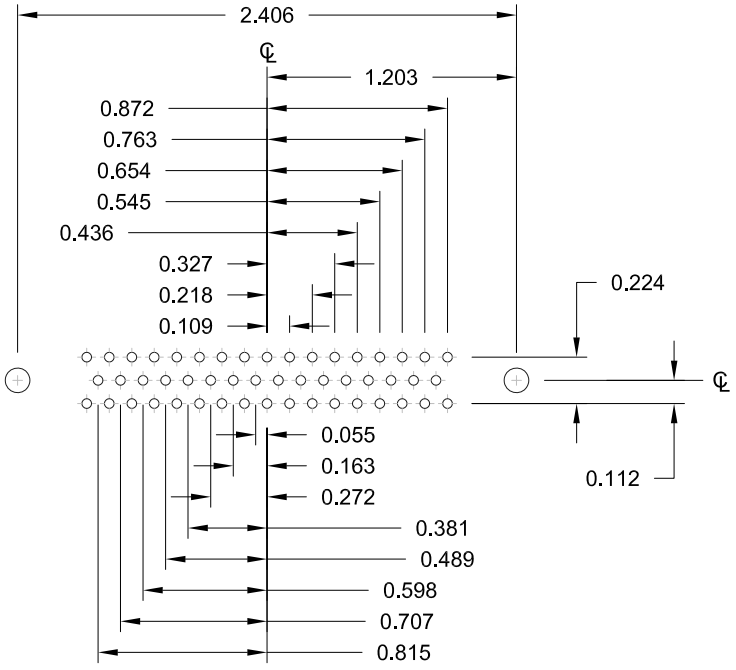
15 POSITION



25 POSITION



37 POSITION



50 POSITION

* TYP. ON ALL SIZES

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DRAWN:	DATE:
PAM JENKINS	11-23-05

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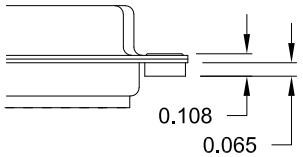
SCALE:	SHEET	OF	REV
NTS	2	3	13

DWG NO. 172-YYY-142RYY1

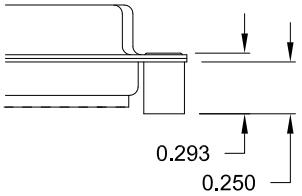
DESCRIPTION: CLINCH NUT HARDWARE

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

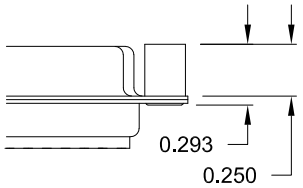
01X ..... 0.065" (BOARD SIDE)



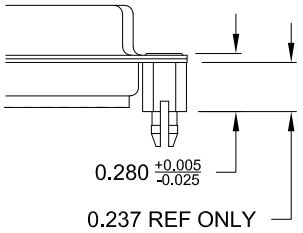
02X ..... 0.250" (BOARD SIDE)



03X..... 0.250" (MATING SIDE)

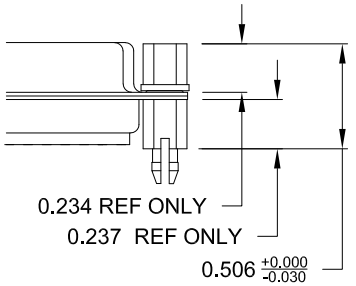


05X ..... 0.237" (BOARD SIDE)



TOLERANCE:
ALL DIMENSIONS ARE ±0.010
UNLESS OTHERWISE
SPECIFIED

91X ..... 0.237" (BOARD SIDE)



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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DRAWN:	DATE:
PAM JENKINS	11-23-05

NorComp

SCALE:	SHEET	OF	REV
NTS	3	3	13

DWG NO. 172-YYY-142RYY1

RoHS COMPLIANT