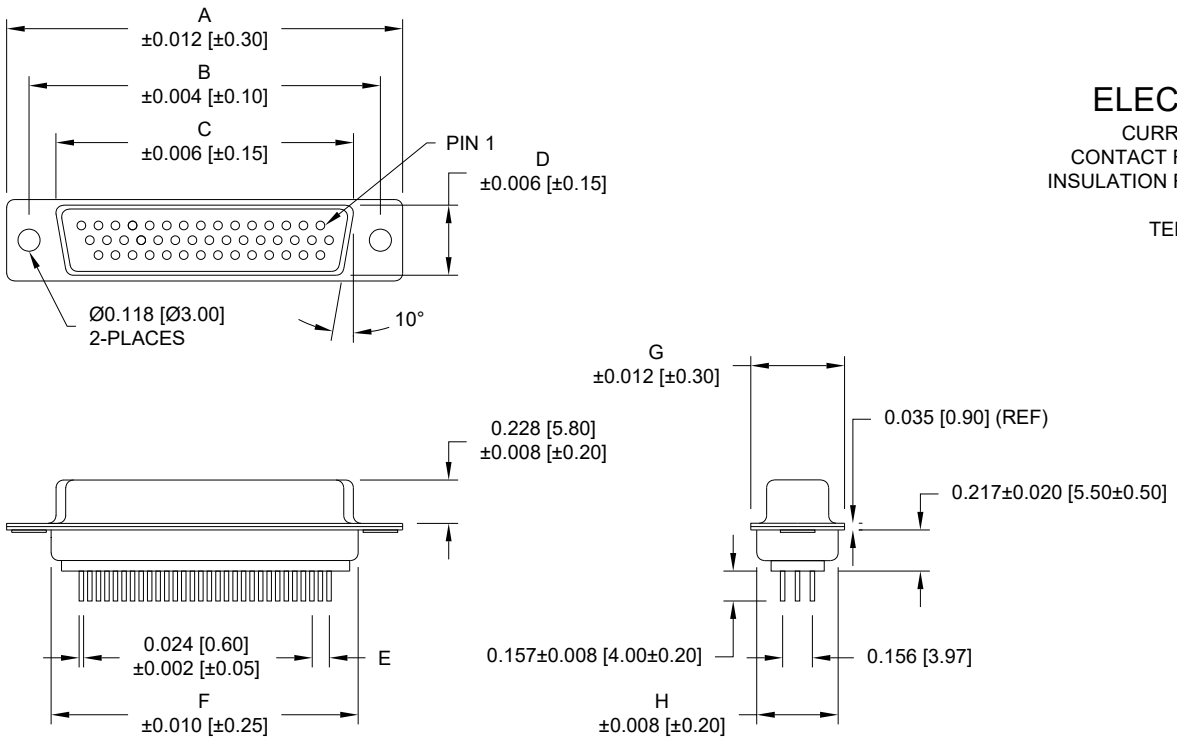
DESCRIPTION: HIGH DENSITY FEMALE - VERTICAL DIP SOLDER

MATERIAL:

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

ELECTRICAL:

CURRENT RATING:	3 AMPS
CONTACT RESISTANCE:	15 mOhms Max.
INSULATION RESISTANCE:	1,000 MOhms min.
VOLTAGE:	500VAC FOR 1 MINUTE
TEMPERATURE:	-50° C TO 100° C



180-YYY-213RYY1

- SERIES
- POSITIONS
  - 015
  - 026
  - 044
  - 062
  - 078
- GENDER
  - 2 = FEMALE
- TERMINATION
  - 1 = VERTICAL DIP SOLDER
- SHELL PLATING
  - 2 = TIN (DISCONTINUED)
  - 3 = NICKEL
- HARDWARE OPTIONS
  - 00 = NO HARDWARE
  - 01 = .098" CLINCH NUT (BOARD SIDE)
  - 02 = .236" CLINCH NUT (BOARD SIDE)
  - 03 = .236" CLINCH NUT (MATING SIDE)
  - 05 = .237" 4-40 BOARD LOCK
  - 90 = .237" 4-40 BOARD LOCK FOR 0.093" BOARD MAX.
  - 91 = .237" 4-40 SPACER/BOARD LOCK
  - 92 = .237" 4-40 SPACER/BOARD LOCK FOR 0.093" BOARD MAX.
- PLATING OPTIONS
  - 1 = GOLD FLASH
  - A = 30u" GOLD MATING AREA, GOLD FLASH OVERALL

			DIMENSIONS							
Insulator Material	No. OF PINS	UNITS	A	B	C	D	E	F	G	H
PA9T	15	inch	1.213	0.984	0.643	0.311	0.090	0.756	0.496	0.429
		mm	30.80	24.99	16.34	7.90	2.29	19.20	12.60	10.90
PA9T	26	inch	1.543	1.312	0.972	0.311	0.090	1.091	0.496	0.429
		mm	39.20	33.32	24.70	7.90	2.29	27.70	12.60	10.90
PA9T	44	inch	2.087	1.852	1.512	0.311	0.090	1.618	0.496	0.429
		mm	53.00	47.04	38.40	7.90	2.29	41.10	12.60	10.90
PA6T	62	inch	2.732	2.500	2.157	0.311	0.095	2.256	0.496	0.429
		mm	69.40	63.50	54.80	7.90	2.41	57.30	12.60	10.90
4 ROWS PA6T	78	inch	2.638	2.406	2.055	0.429	0.095	2.169	0.606	0.526
		mm	67.00	61.10	52.20	10.90	2.41	55.10	15.40	13.35

RoHS COMPLIANT

UNITS = inch [mm]

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DRAWN: P. JENKINS

DATE: 09/12/2005

NorComp

SCALE: NTS

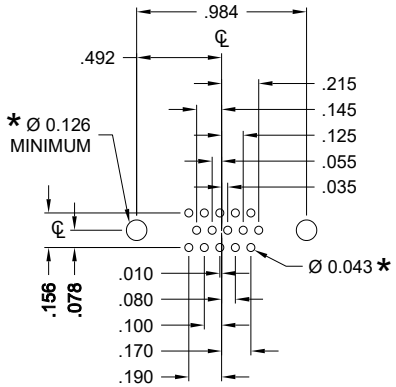
SHEET 1 OF 3

REV 26

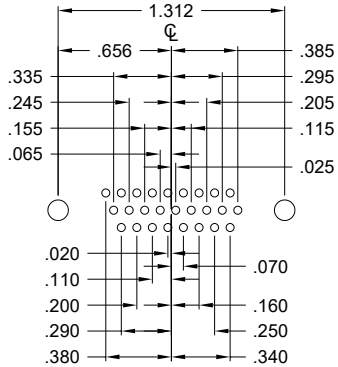
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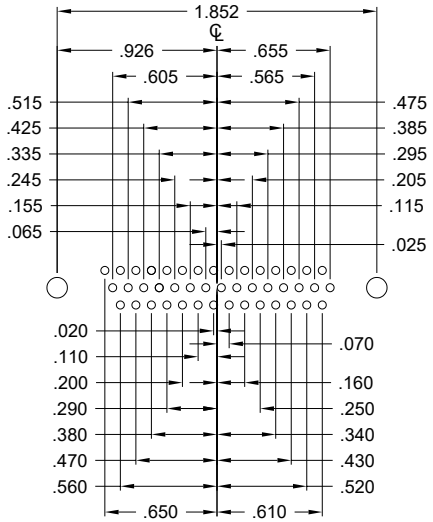
DESCRIPTION: HIGH DENSITY FEMALE - VERTICAL DIP SOLDER



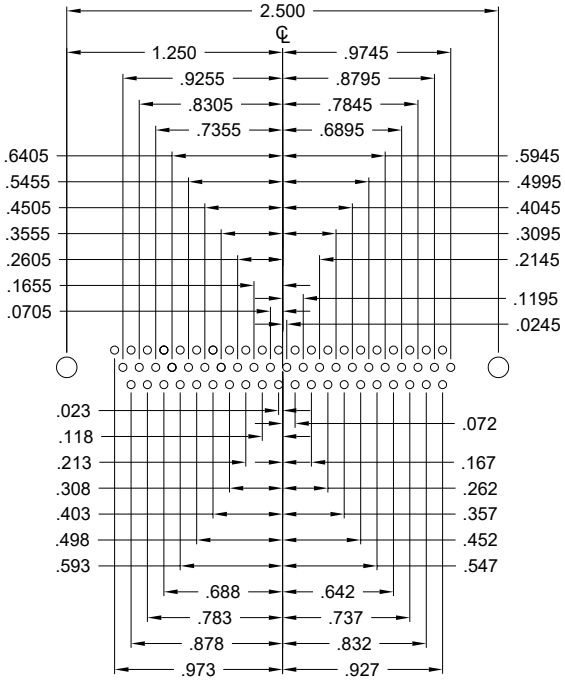
15 POSITION



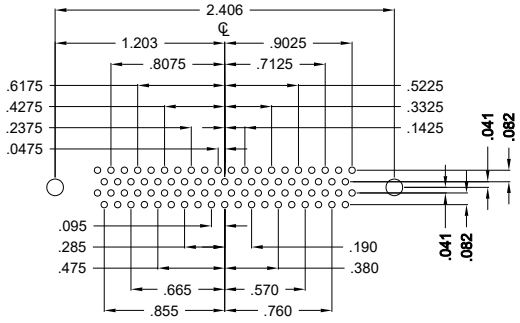
26 POSITION



44 POSITION



62 POSITION



78 POSITION

HOLE PATTERN SHOWN
ARE FOR FEMALE

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

RoHS COMPLIANT

UNITS = inch

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DRAWN:	DATE:
P. JENKINS	09/12/2005

NorComp

SCALE:	SHEET	OF	REV
NTS	2	3	26

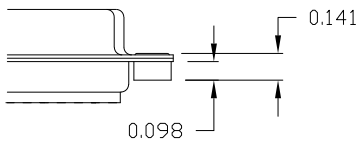
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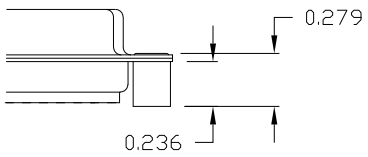
DESCRIPTION: HIGH DENSITY FEMALE - VERTICAL DIP SOLDER

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

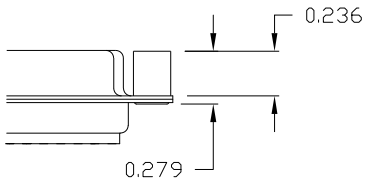
01 ..... 0.098" (BOARD SIDE)



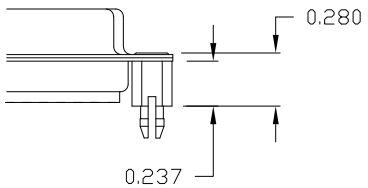
02 ..... 0.236" (BOARD SIDE)



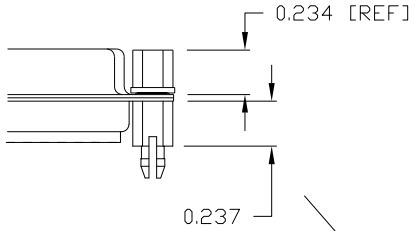
03 ..... 0.236" (MATING SIDE)



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

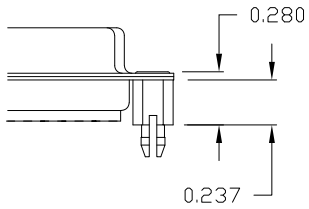


91 ..... 0.237" BOARD SIDE

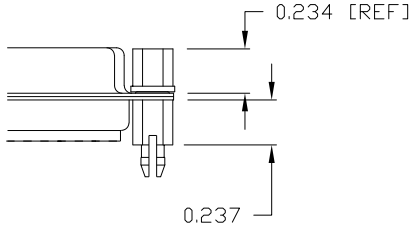


NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

90 ..... 0.237" (BOARD SIDE)



92 ..... 0.237" BOARD SIDE



NOTE: 90 & 92 OPTION FOR 0.093" MAX. BOARD THICKNESS

TOLERANCE:
ALL DIMENSIONS ARE ±0.010

RoHS COMPLIANT

UNITS = inch

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SHEET 3 OF 3

REV 26

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