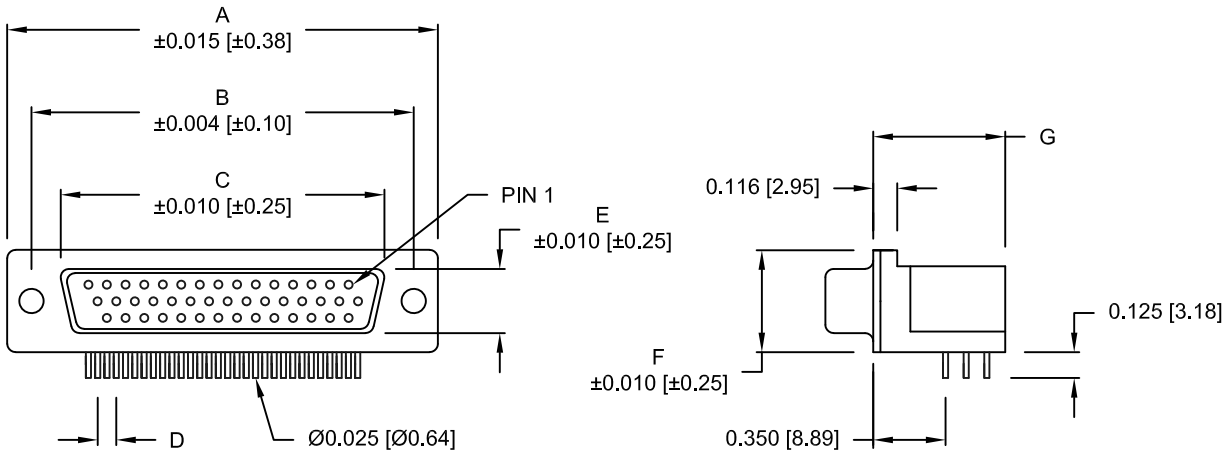
DESCRIPTION: HIGH DENSITY - FEMALE - RIGHT ANGLE



DIMENSIONS (IN.)							
No. OF PINS	A	B	C	D	E	F	G
15	1.213	0.984	0.644	0.090	0.311	0.496	0.639
	30.80	24.99	16.34	2.29	7.90	12.60	16.23
26	1.543	1.312	0.966	0.090	0.311	0.496	0.639
	39.19	33.32	24.53	2.29	7.90	12.60	16.23
44	2.087	1.852	1.512	0.090	0.311	0.496	0.639
	53.00	47.04	38.40	2.29	7.90	12.60	16.23
62	2.732	2.500	2.156	0.095	0.311	0.496	0.639
	69.30	63.50	54.76	2.41	7.90	12.60	16.23

181-YYY-2 1 3 R YY 1

SERIES
POSITIONS
- 015
- 026
- 044
- 062

GENDER
- 2 = FEMALE

TERMINATION
- 1 = DIP SOLDER

SHELL PLATING
- 3 = NICKEL PLATED

RoHS COMPLIANT
- (HIGH TEMP. PROCESS)

HARDWARE OPTIONS
- 16 = Ø 0.120 HOLE / INSIDE GND STRAPS
- 17 = 4-40 INSERTS / INSIDE GND STRAPS
- 18 = 4-40 SCREWLOCKS / INSIDE GND STRAPS
- 43 = Ø 0.120 HOLE / METAL SHELL
- 45 = 4-40 INSERTS / METAL SHELL
- 48 = 4-40 SCREWLOCKS / METAL SHELL
- 53 = 4-40 INSERTS / BOARDLOCKS
- 55 = Ø 0.120 HOLE / BOARDLOCKS
- 56 = 4-40 SCREWLOCKS / BOARDLOCKS
- 59 = 4-40 4-40 SCREWLOCKS W/ LOCKWASHER & BOARDLOCKS

PLATING OPTIONS
- 1 = GOLD FLASH
- 2 = 30u" GOLD PLATING

ELECTRICAL:

CURRENT RATING:	3 AMPS
CONTACT RESISTANCE:	15 MilliOhms Max.
INSULATION RESISTANCE:	1,000 MEGOhms Min. at 500 VDC
DIELECTRIC WITHSTANDING VOLTAGE:	1,000 VAC FOR 1 MINUTE
WORKING VOLTAGE:	250 VAC
TEMPERATURE:	-55°C TO +105°C

MATERIALS:

SHELL:	SPCC, NICKEL PLATED
INSULATOR:	PA9T-BLACK (UL94-0) 260°C PROCESS TEMPERATURE
CONTACT:	BRASS, GOLD ENTIRE CONTACT
RIVET:	COPPER ALLOY, NICKEL PLATED
BOARDLOCK:	SPCC, TIN PLATED
SCREWLOCK:	ZINC ALLOY, NICKEL PLATED

RoHS COMPLIANT

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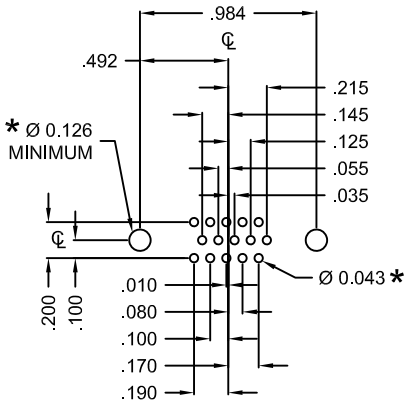
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DRAWN:	PAM JENKINS
DATE:	03-15-05
SCALE:	NTS
SHEET	1 OF 3
REV	17
DWG NO.	181-YYY-213RYY1

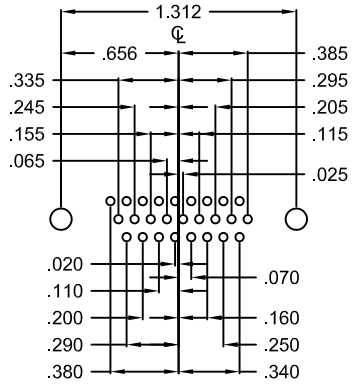
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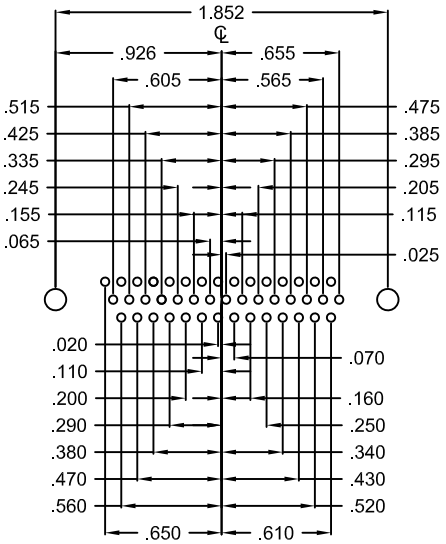
DESCRIPTION: PCB LAYOUT - RIGHT ANGLE - FEMALE



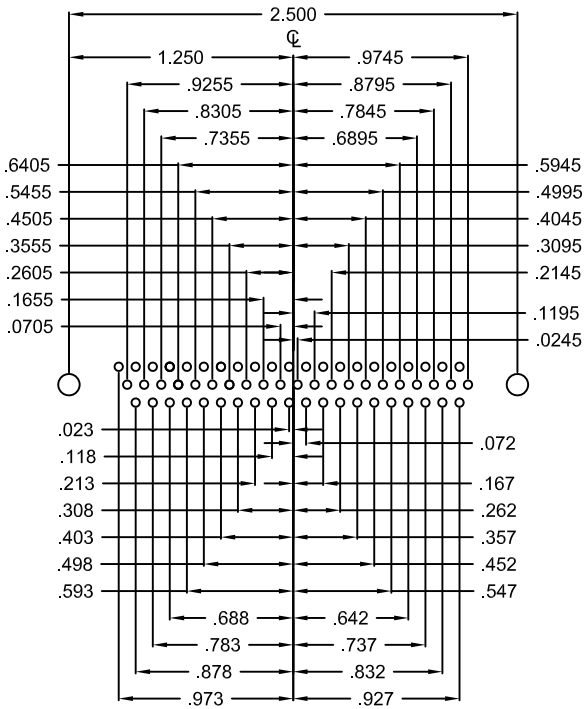
15 POSITION



26 POSITION



44 POSITION



62 POSITION

HOLE PATTERN SHOWN
ARE FOR FEMALE

UNITS = inch

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

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DRAWN:	DATE:
PAM JENKINS	03-15-05

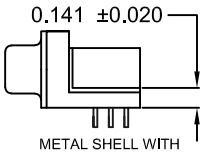
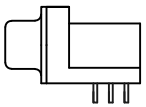
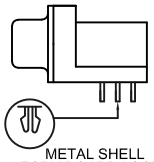
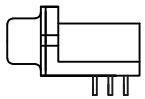
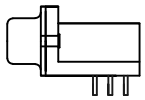
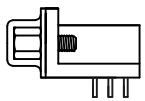
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SCALE:	SHEET	OF	REV
NTS	2	3	17

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DESCRIPTION: HIGH DENSITY R/A HARDWARE OPTIONS

	 METAL SHELL WITH INSIDE GROUND STRAPS	 METAL SHELL	 METAL SHELL FORK BOARD LOCKS
 .120" DIA. HOLE	16	43	55
 4-40 FLUSH INSERT	17	45	53*
 4-40 HEX STANDOFF* FEMALE SCREWLOCK	18	48	56

*4.80mm Reference Hex Height
**Hardware option "59" => Hardware option "53" assembled with NorComp p/n's SFSO4404NR & LW1T

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DRAWN:	DATE:
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SCALE:	SHEET	OF	REV
NTS	3	3	17

DWG NO. 181-YYY-213RYY1

RoHS COMPLIANT

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