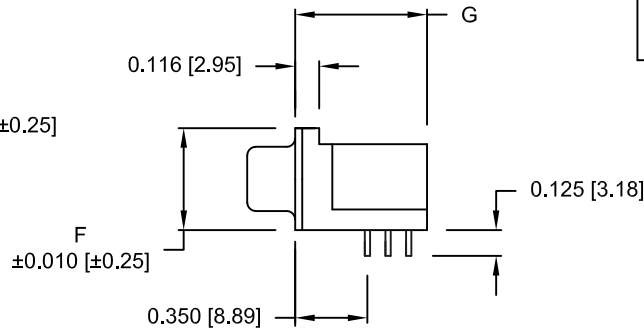
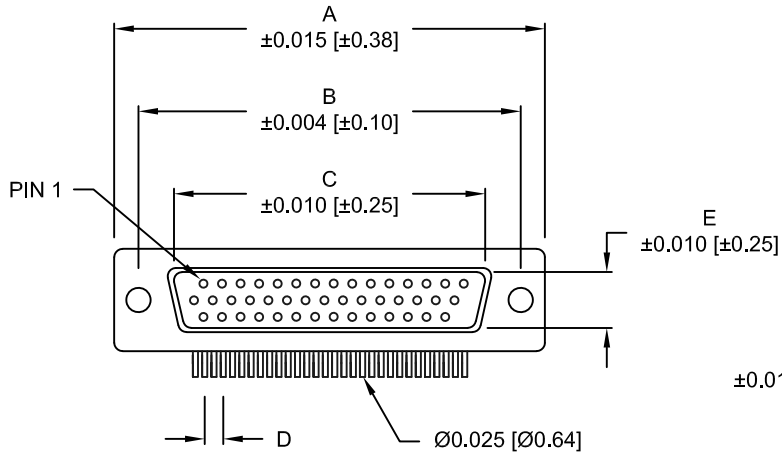


DESCRIPTION: HIGH DENSITY - MALE - RIGHT ANGLE



DIMENSIONS (IN.)							
No. OF PINS	A	B	C	D	E	F	G
15	1.213	0.984	0.666	0.090	0.329	0.496	0.639
	30.80	24.99	16.92	2.29	8.36	12.60	16.23
26	1.543	1.312	0.994	0.090	0.329	0.496	0.639
	39.19	33.32	25.25	2.29	8.36	12.60	16.23
44	2.087	1.852	1.534	0.090	0.329	0.496	0.639
	53.00	47.04	38.96	2.29	8.36	12.60	16.23
62	2.732	2.500	2.156	0.095	0.329	0.496	0.639
	69.30	63.50	54.76	2.41	8.36	12.60	16.23

181-YYY-1 1 3 R YY 1

SERIES _____
 POSITIONS _____
 015 _____
 026 _____
 044 _____
 062 _____
 GENDER _____
 1 = MALE
 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
 PLATING OPTIONS _____
 1 = GOLD FLASH

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

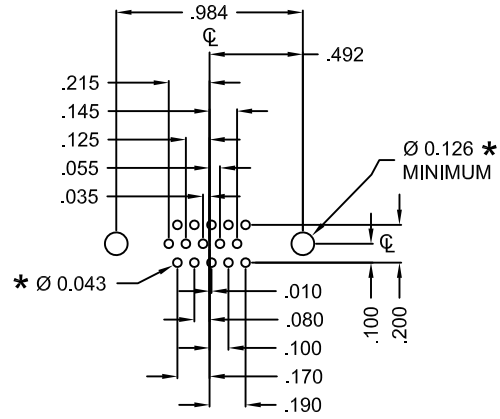
MATERIALS:

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

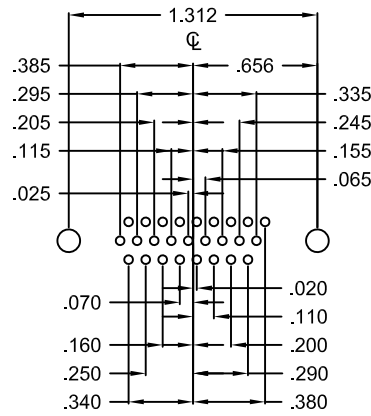
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	<h1>NorComp</h1>		SCALE: NTS	SHEET 1 OF 3
DWG NO. 181-YYY-113RYY1				

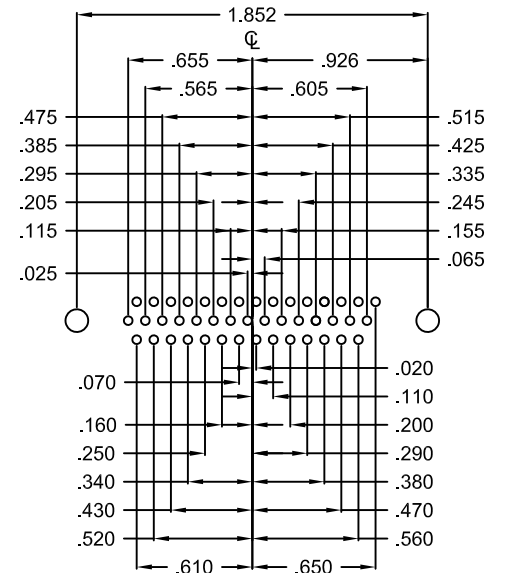
RoHS COMPLIANT



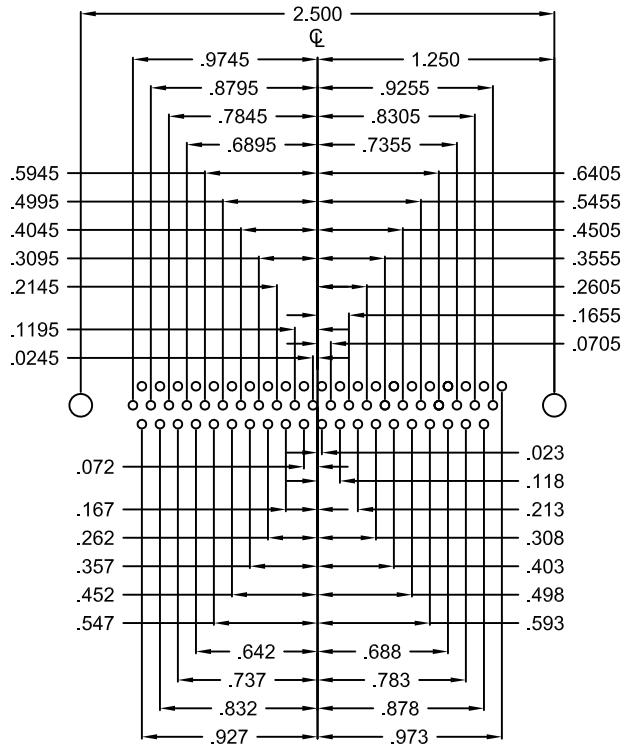
15 POSITION



26 POSITION



44 POSITION



62 POSITION

HOLE PATTERN SHOWN ARE FOR MALE

UNITS = inch

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

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	NorComp		SCALE: NTS	SHEET 2 OF 3
DWG NO. 181-YYY-113RYY1				

	<p>0.141 ±0.020 METAL SHELL WITH INSIDE GROUND STRAPS</p>	<p>METAL SHELL</p>	<p>METAL SHELL FORK BOARD LOCKS</p>
<p>.120" DIA. HOLE</p>	16	43	55
<p>4-40 FLUSH INSERT</p>	17	45	53
<p>4-40 HEX STANDOFF* FEMALE SCREWLOCK</p>	18	48	56

*4.80mm Reference Hex Height

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PAM JENKINS

DATE:
03-17-05

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SCALE: NTS SHEET 3 OF 3 REV 15

DWG NO. 181-YYY-113RYY1

RoHS COMPLIANT