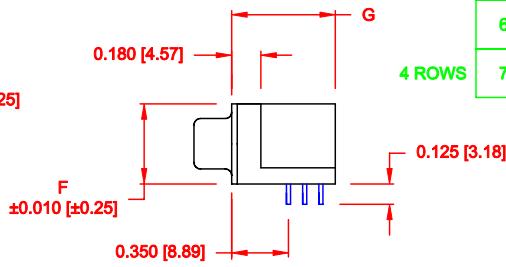
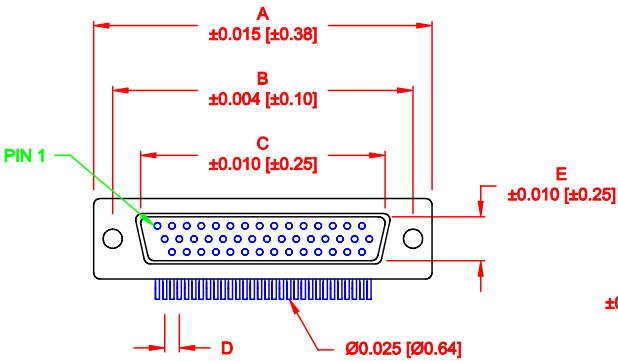


DESCRIPTION: HIGH DENSITY - MALE - RIGHT ANGLE

44 PIN SHOWN



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
26	1.543	1.312	0.994	0.090	0.329	0.496	0.639
44	2.087	1.852	1.534	0.090	0.329	0.496	0.639
62	2.732	2.500	2.156	0.095	0.329	0.496	0.639
78	2.644	2.406	2.081	0.095	0.422	0.555	0.701
	67.16	61.11	52.86	2.41	10.72	14.10	17.80

181-YYY-1 1 3 R YY 1

- SERIES
- POSITIONS
  - 015
  - 026
  - 044
  - 062
  - 078
- 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
  - 56 = 4-40 SCREWLOCKS / BOARDLOCKS
- PLATING OPTIONS
  - 1 = GOLD FLASH

**ELECTRICAL:**  
 CURRENT RATING: 2 AMPS  
 CONTACT RESISTANCE: 15 MILLIOhms Max.  
 INSULATION RESISTANCE: 1,000 MEGOhms Min.  
 VOLTAGE: 500V FOR 1 MINUTE  
 TEMPERATURE: -50°C TO +100°C

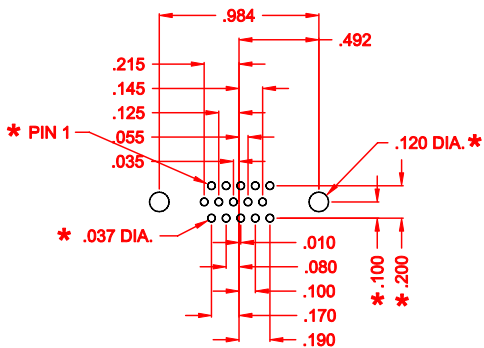
**MATERIALS:**  
 SHELL: STEEL, NICKEL PLATED  
 INSULATOR: NYLON 9T-BLACK (UL94-0)  
 260°C PROCESS TEMPERATURE  
 CONTACT: BRASS, GOLD ENTIRE CONTACT

DO NOT SCALE FROM DRAWING

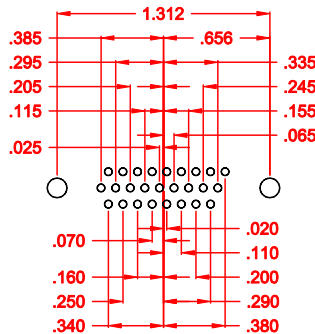
RoHS COMPLIANT

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			CHECKED:	DATE:
NorComp		SCALE:	SHEET 1 OF 3	REV 7
		DWG NO. 181-YYY-113RYY1		

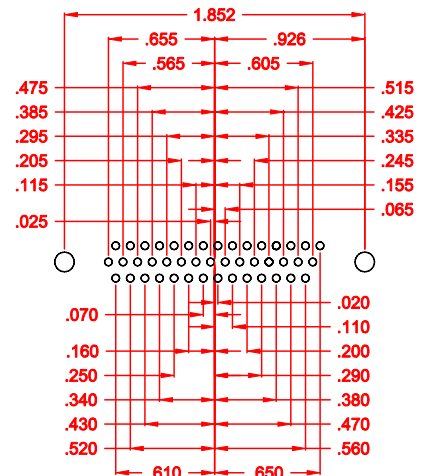
DESCRIPTION: PCB LAYOUT - RIGHT ANGLE - MALE



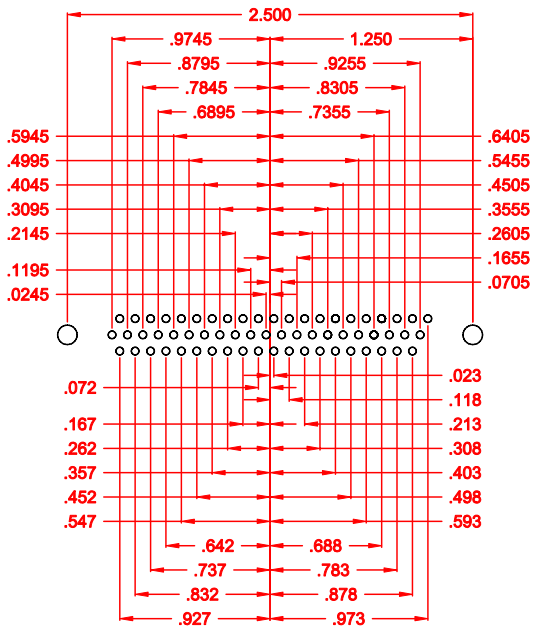
15 POSITION



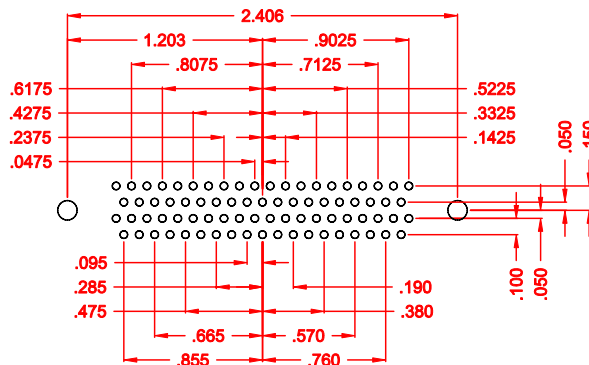
26 POSITION



44 POSITION



62 POSITION




78 POSITION

181 SERIES  
HIGH DENSITY  
RIGHT ANGLE

HOLE PATTERN SHOWN  
ARE FOR MALE

\* TYP. ON ALL SIZES

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: <b>FULL</b>	SHEET <b>2</b>	OF <b>3</b>
		DWG NO. <b>181-YYY-113RYY1</b>		REV <b>7</b>

DESCRIPTION: HIGH DENSITY R/A HARDWARE OPTIONS

	<p>0.141 ±0.020</p> <p>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	N/A
<p>4-40 FLUSH INSERT</p>	17	45	53 BOARD LOCKS IN FRONT HOLE
<p>4-40 HEX STANDOFF FEMALE SCREWLOCK</p>	18	48	56 BOARD LOCKS IN FRONT HOLE

RoHS COMPLIANT

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			CHECKED:	DATE:
NorComp		SCALE:	SHEET <b>3</b> OF <b>3</b>	REV <b>7</b>
		DWG NO. <b>181-YYY-113RYY1</b>		