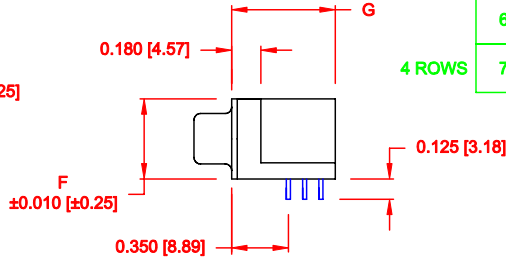
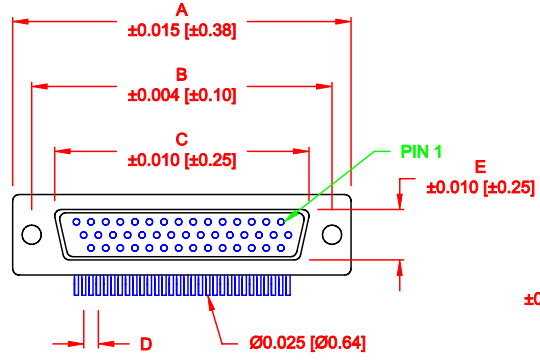


DESCRIPTION: HIGH DENSITY - FEMALE - RIGHT ANGLE

44 PIN SHOWN

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
78	2.644	2.406	2.063	0.095	0.422	0.555	0.721
	67.16	61.11	52.40	2.41	10.72	14.10	18.30



181-YYY-2 1 3 R YY 1

- SERIES
- POSITIONS
 - 015
 - 026
 - 044
 - 062
 - 078
- 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
 - 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:

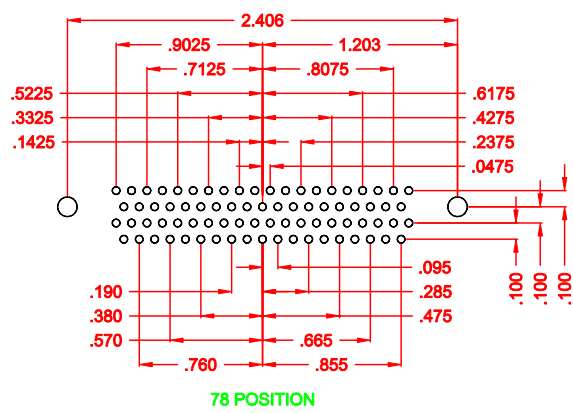
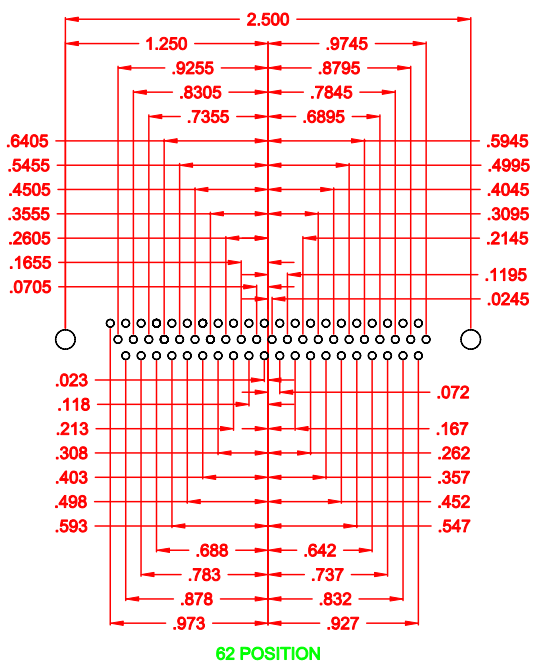
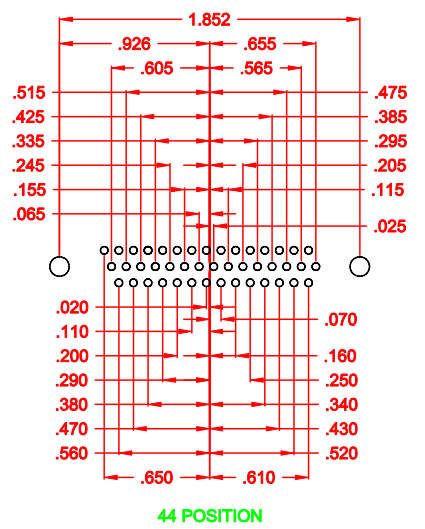
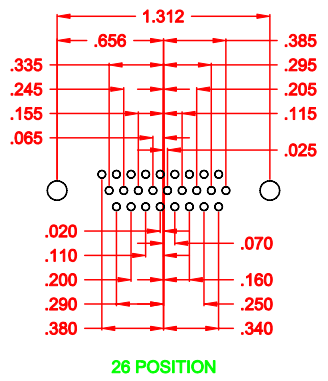
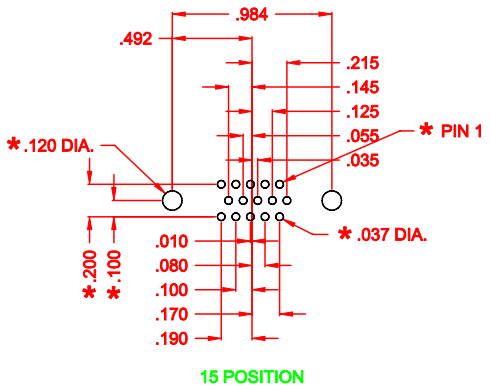
- SHELL: STEEL, NICKEL PLATED
- INSULATOR: NYLON 9T-BLACK (UL94-0)
- 260°C PROCESS TEMPERATURE
- CONTACT: BRASS, GOLD ENTIRE CONTACT

DO NOT SCALE FROM DRAWING

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE:	SHEET 1 OF 3	REV 9
		DWG NO. 181-YYY-213RYY1		

DESCRIPTION: PCB LAYOUT - RIGHT ANGLE - FEMALE




181 SERIES
HIGH DENSITY
RIGHT ANGLE

HOLE PATTERN SHOWN
ARE FOR FEMALE

* TYP. ON ALL SIZES

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: FULL	SHEET 2 OF 3	REV 9
		DWG NO. 181-YYY-213RYY1		

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

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE:	SHEET OF 3 3	REV 9
		DWG NO. 181-YYY-213RYY1		