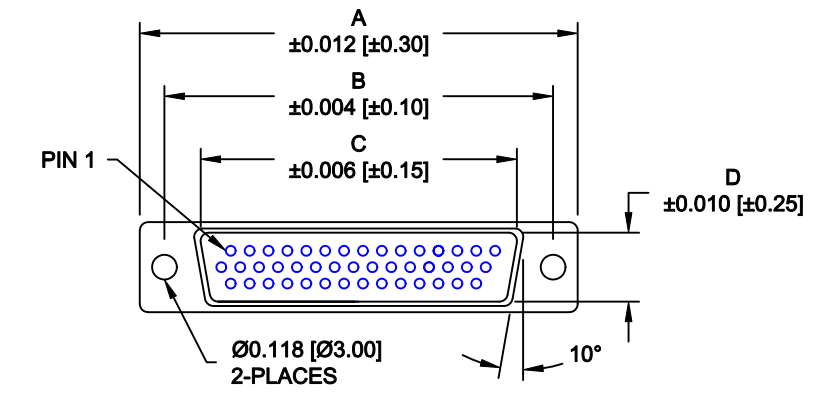
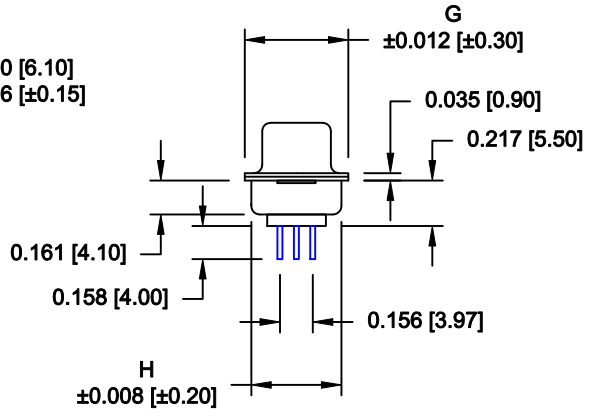
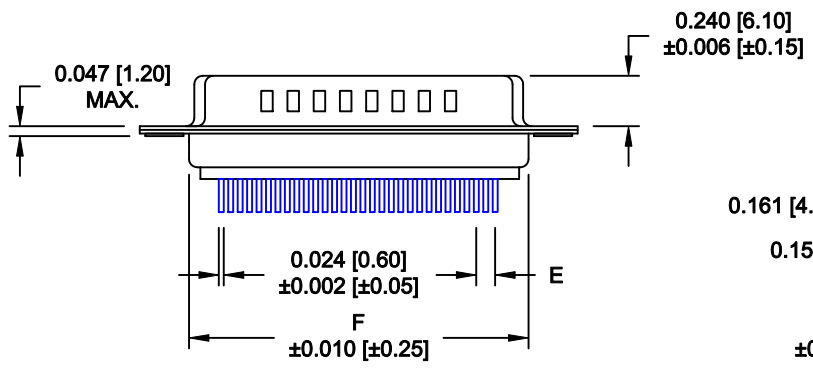


DESCRIPTION: HIGH DENSITY MALE - VERTICAL DIP SOLDER

No. OF PINS	DIMENSIONS							
	A	B	C	D	E	F	G	H
15	1.213	0.984	0.666	0.329	0.090	0.756	0.496	0.429
	30.80	24.99	16.92	8.36	2.29	19.20	12.60	10.90
26	1.541	1.312	0.970	0.329	0.090	1.091	0.496	0.429
	39.15	33.32	24.65	8.36	2.29	27.70	12.60	10.90
44	2.087	1.852	1.512	0.329	0.090	1.618	0.496	0.429
	53.00	47.04	38.40	8.36	2.29	41.10	12.60	10.90
62	2.728	2.500	2.157	0.329	0.095	2.256	0.496	0.429
	69.30	63.50	54.80	8.36	2.41	57.30	12.60	10.90
78	2.638	2.406	2.079	0.436	0.095	2.169	0.606	0.526
	67.00	61.10	52.80	11.07	2.41	55.10	15.40	13.35



4 ROWS



MATERIAL:

- SHELL: STEEL, NICKEL PLATED
- INSULATOR: PBT, UL 94V-O RATED, +30% FIBER-GLASS OR NYLON-66
- CONTACT: BRASS, GOLD PLATED OVER NICKEL

ELECTRICAL:

- CURRENT RATING: 5 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-113RYY1

SERIES _____

POSITIONS _____

- 015
- 026
- 044
- 062
- 078

GENDER _____

- 1 = MALE

TERMINATION _____

- 1 = VERTICAL DIP SOLDER

SHELL PLATING _____

- 3 = NICKEL (GROUND INDENTS)

RoHS COMPLIANT (260°C) _____

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
- 91 = .237 4-40 SPACER/BOARD LOCK

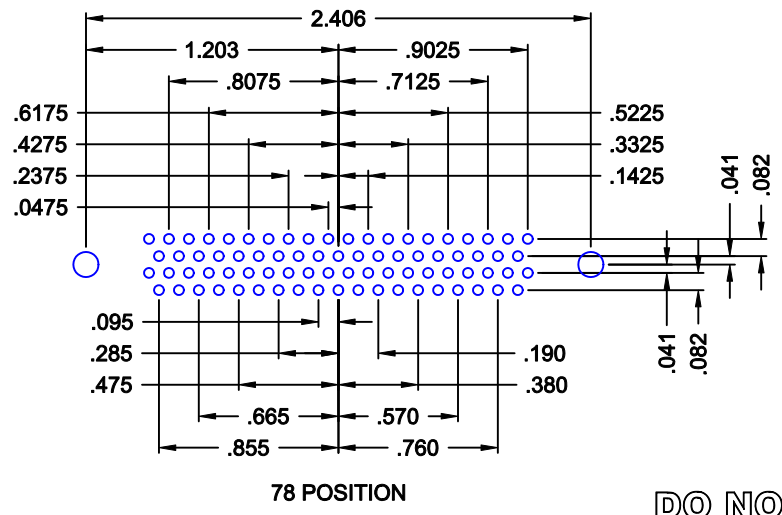
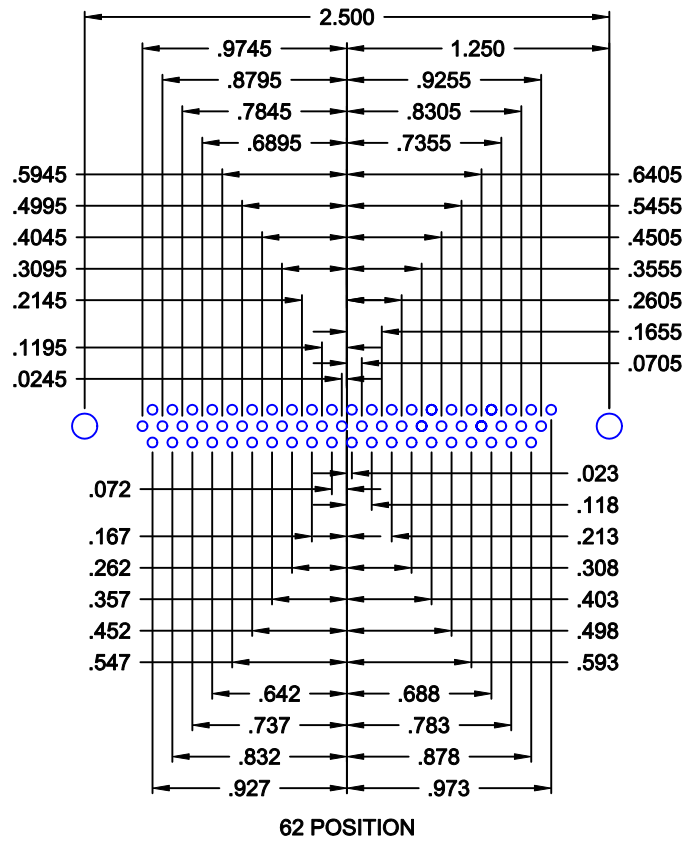
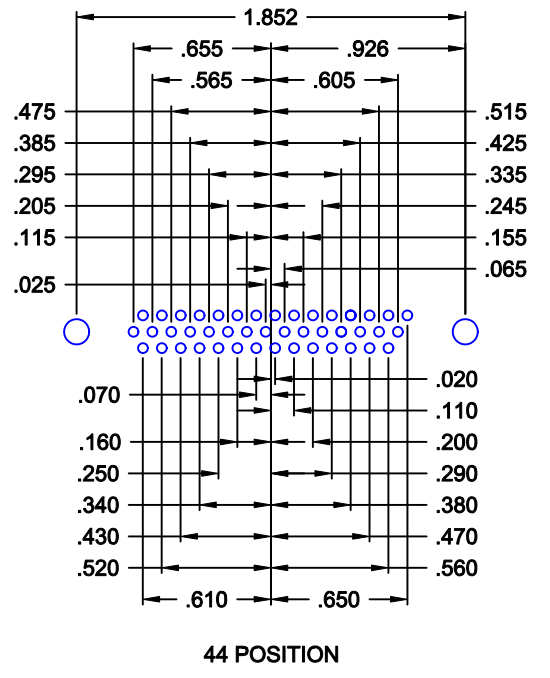
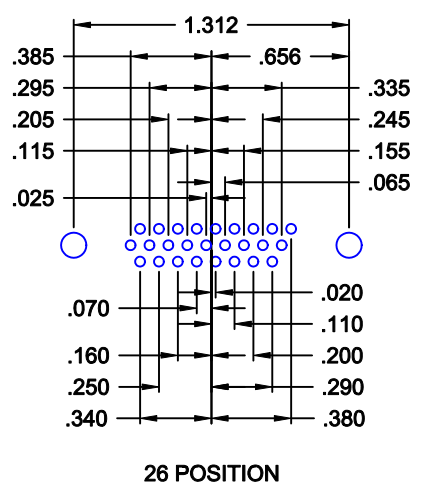
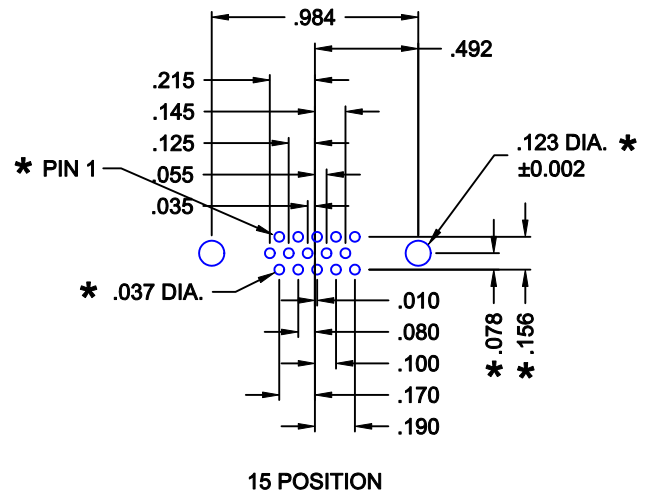
PLATING OPTIONS _____

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

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: 1:1	SHEET 1 OF 3	REV 12
		DWG NO. 180-YYY-113RYY1		



**180 SERIES
HIGH DENSITY
VERTICAL**

**HOLE PATTERN SHOWN
ARE FOR MALE**

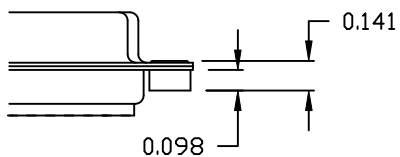
*** TYP. ON ALL SIZES**

DO NOT SCALE FROM DRAWING

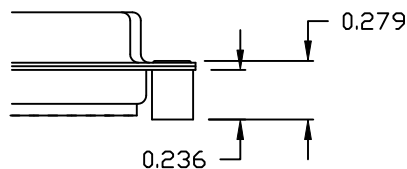
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NorComp		SCALE:	SHEET 2 OF 3	REV 12
		DWG NO. 180-YYY-113RYY1		

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

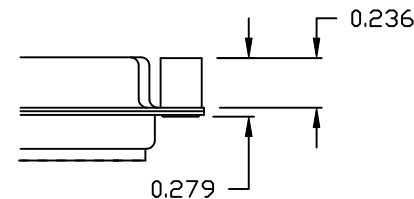
01X 0.098" (BOARD SIDE) - CN1



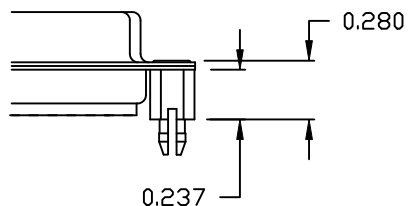
02X 0.236" (BOARD SIDE) - CN2



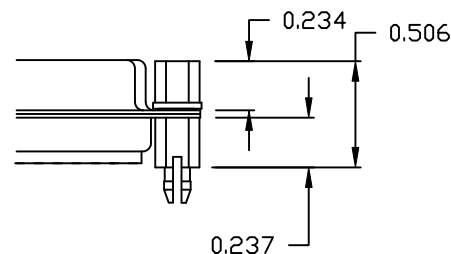
03X..... 0.236" (MATING SIDE) - CN8



05X 0.237" (BOARD SIDE) - CN10




91X 0.237" BOARD SIDE
0.197" MATING SIDE
CN10/SFSO4404



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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			CHECKED:	DATE:	
<h1>NorComp</h1>			SCALE:	SHEET 3 OF 3	REV 12
			DWG NO. 180-YYY-113RYY1		