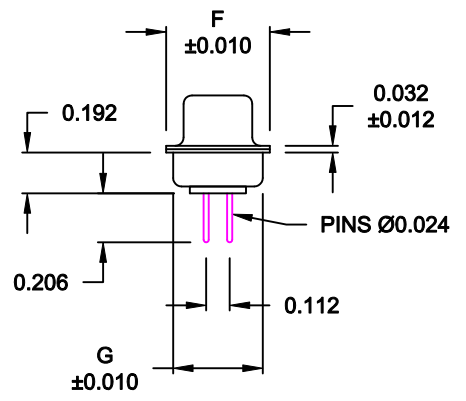
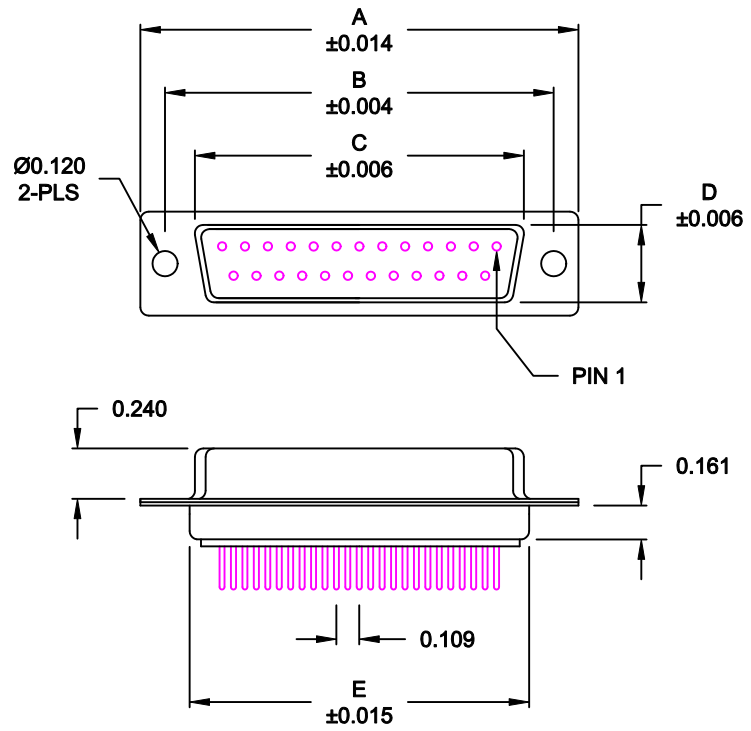


*****NOTE: INSULATOR DESIGN CHANGE*****



MATERIAL:

- SHELL: STEEL, TIN
- INSULATOR: UL 94V-O RATED, BEIGE PBTP
- PROCESS TEMP.: 260° C
- CONTACT: BRASS (FLOATING CONTACTS)

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

RoHS COMPLIANT

No. OF PINS	DIMENSIONS						
	A	B	C	D	E	F	G
9	1.213	0.984	0.642	0.315	0.760	0.496	0.429
	30.80	24.99	16.30	8.00	19.30	12.60	10.90
15	1.541	1.312	0.969	0.315	1.083	0.496	0.429
	39.15	33.32	24.60	8.00	27.51	12.60	10.90
25	2.088	1.852	1.512	0.315	1.630	0.496	0.429
	53.04	47.04	38.40	8.00	41.40	12.60	10.90
37	2.729	2.500	2.157	0.315	2.276	0.496	0.429
	69.32	63.50	54.80	8.00	57.81	12.60	10.90
50	2.635	2.406	2.059	0.425	2.182	0.598	0.535
	66.93	61.11	52.30	10.80	55.42	15.20	13.60

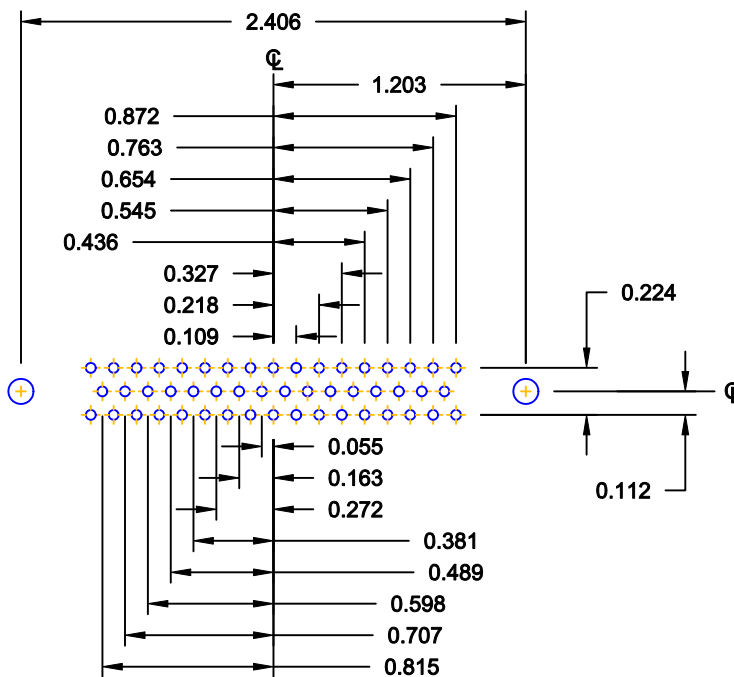
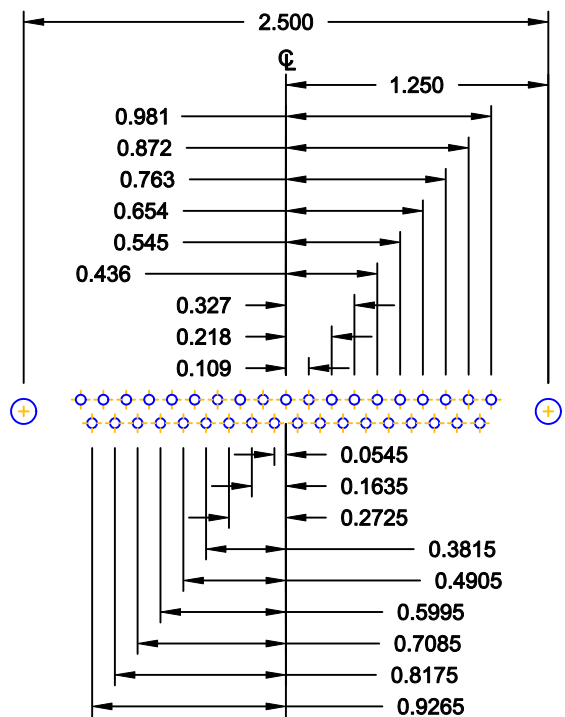
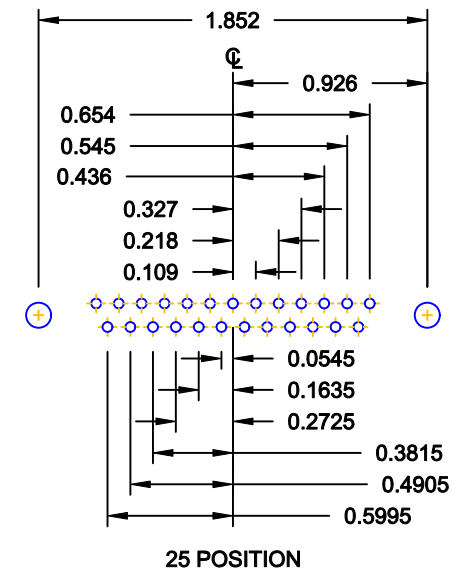
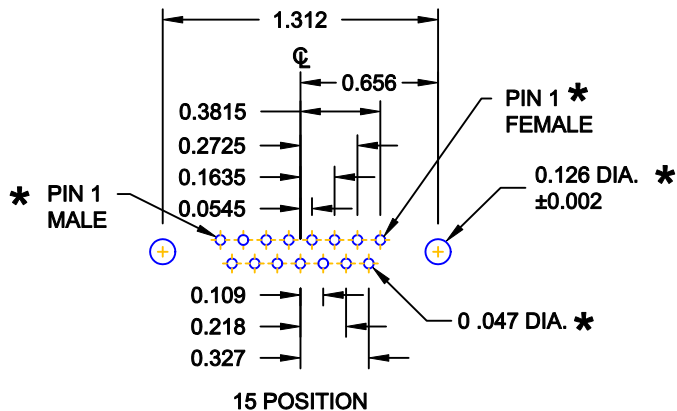
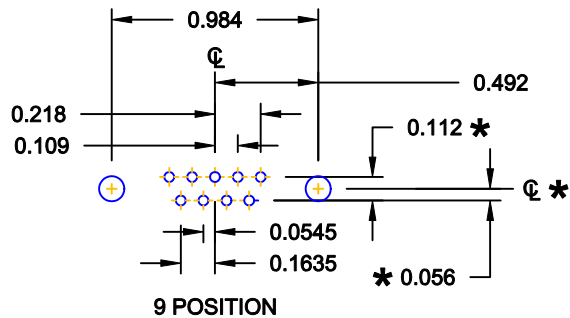
172-YYY-212RYY1

- SERIES _____
- POSITIONS _____
- 009 _____
- 015 _____
- 025 _____
- 037 _____
- 050 _____
- GENDER _____
- 2 = FEMALE
- TERMINATION _____
- 1 = DIP SOLDER
- SHELL PLATING _____
- 2 = TIN
- RoHS COMPLIANT _____
- HARDWARE OPTIONS _____
- 00 = NO HARDWARE
- 01 = .065" CLINCH NUT (BOARD SIDE)
- 02 = .250" CLINCH NUT (BOARD SIDE)
- 03 = .250" CLINCH NUT (MOUNTING SIDE)
- 05 = .237" 4-40 BOARD LOCK
- 90 = .237" 4-40 BOARD LOCK
- FOR 0.093" BOARD MAX.
- 91 = .237" 4-40 SPACER/ BOARD LOCK
- 92 = .237" 4-40 SPACER/ BOARD LOCK
- FOR 0.093" BOARD MAX.
- PLATING OPTIONS _____
- 1 = GOLD FLASH
- 2 = 30MICRO-INCH GOLD

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			CHECKED:	DATE:
NorComp		SCALE: 1:1	SHEET 1 OF 3	REV 17
		DWG NO. 172-YYY-212RYY1		

DESCRIPTION: PCB LAYOUT - STANDARD "D" - MALE & FEMALE



* TYP. ON ALL SIZES

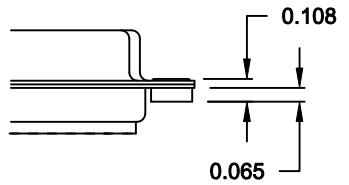
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			CHECKED:	DATE:
NorComp	SCALE: FULL	SHEET 2 OF 3	REV 17	
	DWG NO. 172-YYY-212RYY1			

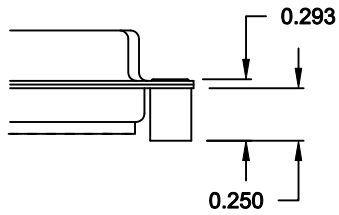
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

TOLERANCE:
ALL DIMENSIONS ARE ±0.010

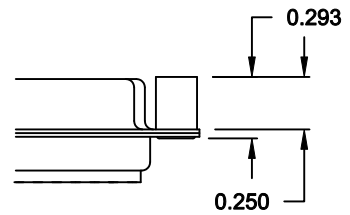
01X 0.065" (BOARD SIDE) - CN1



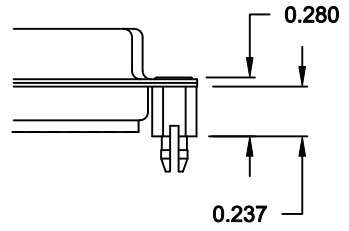
02X 0.250" (BOARD SIDE) - CN2



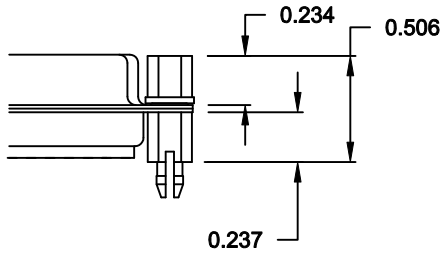
03X..... 0.250" (MATING SIDE) - CN8



05X 0.237" (BOARD SIDE) - CN10

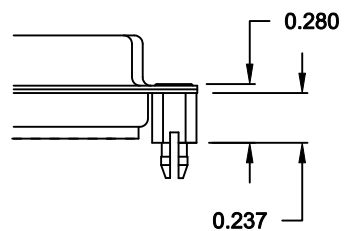


91X 0.237" (BOARD SIDE) - 0.197 MATING SIDE - CN10/SFSO4404

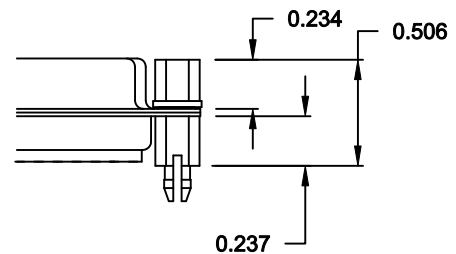


NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

90X 0.237" (BOARD SIDE) - CN10-237-093



92X 0.237" BOARD SIDE
0.197 MATING SIDE
CN10-237-093/SFSO4404




NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

NOTE: 90 & 92 OPTION FOR 0.093" MAX. BOARD THICKNESS

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE:	SHEET 3 OF 3	REV 17
		DWG NO. 172-YYY-212RYY1		

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