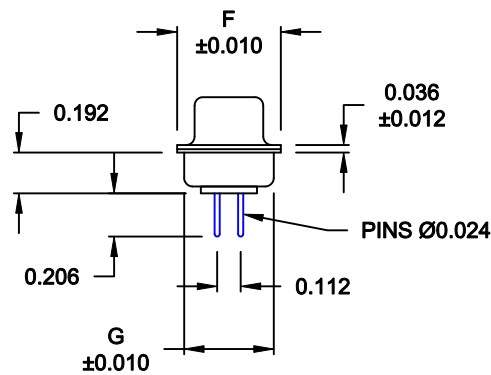
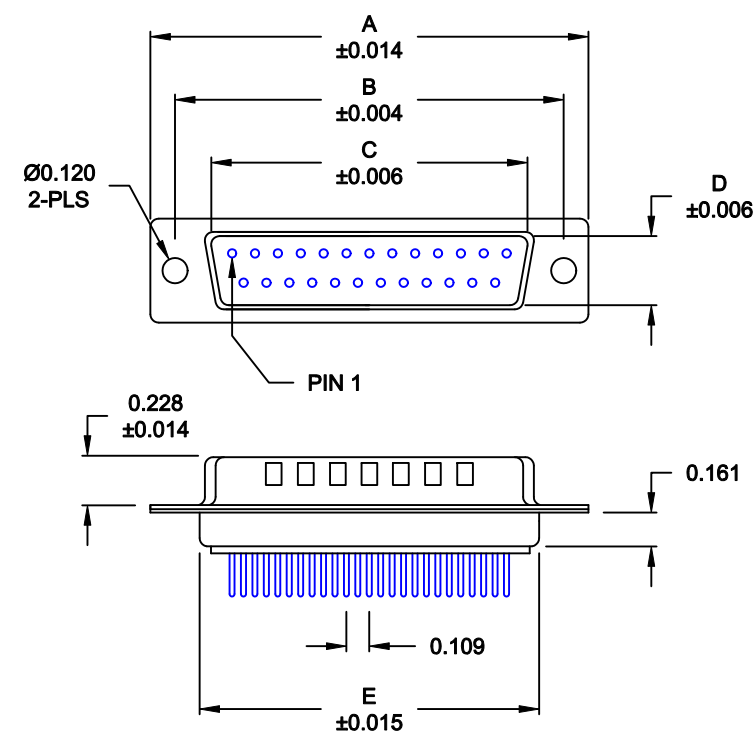


NOTE: INSULATOR DESIGN CHANGE



No. OF PINS	DIMENSIONS						
	A	B	C	D	E	F	G
9	1.213	0.984	0.669	0.331	0.760	0.496	0.429
	30.80	24.99	17.00	8.40	19.20	12.60	10.90
15	1.541	1.312	0.996	0.331	1.083	0.496	0.429
	39.15	33.32	25.30	8.40	27.51	12.60	10.90
25	2.088	1.852	1.535	0.331	1.630	0.496	0.429
	53.04	47.04	39.00	8.40	41.40	12.60	10.90
37	2.729	2.500	2.181	0.331	2.276	0.496	0.429
	69.32	63.50	55.40	8.40	57.81	12.60	10.90
50	2.635	2.406	2.079	0.437	2.182	0.598	0.535
	66.93	61.11	52.80	11.10	55.42	15.20	13.60

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- SERIES _____
POSITIONS _____
009 _____
015 _____
025 _____
037 _____
050 _____
GENDER _____
1 = MALE
TERMINATION _____
1 = DIP SOLDER
SHELL PLATING _____
2 = TIN (GROUND INDENTS)
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

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

DO NOT SCALE FROM DRAWING

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172-YYY-112RYY1

DRAWN: PAM JENKINS

CHECKED:

DATE: 09-12-05

DATE:

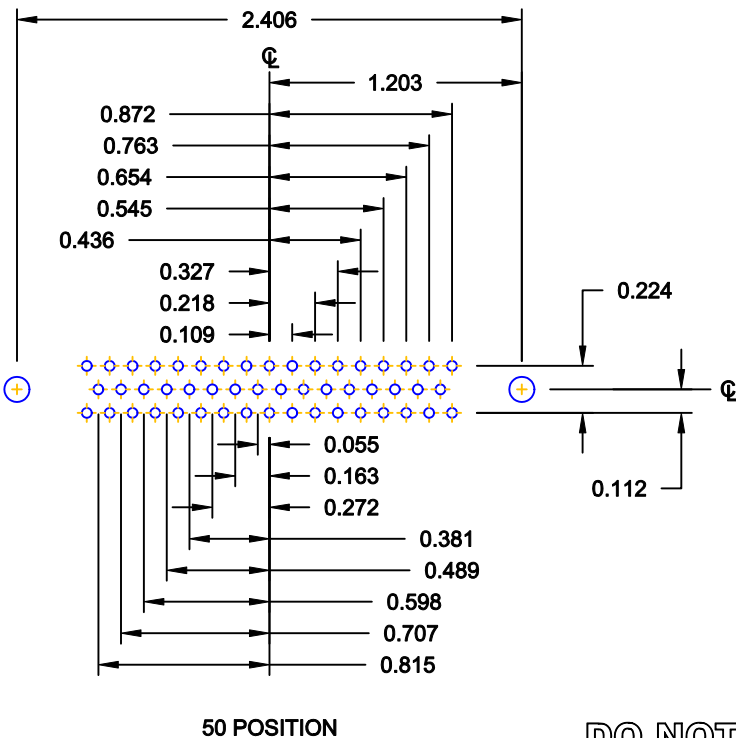
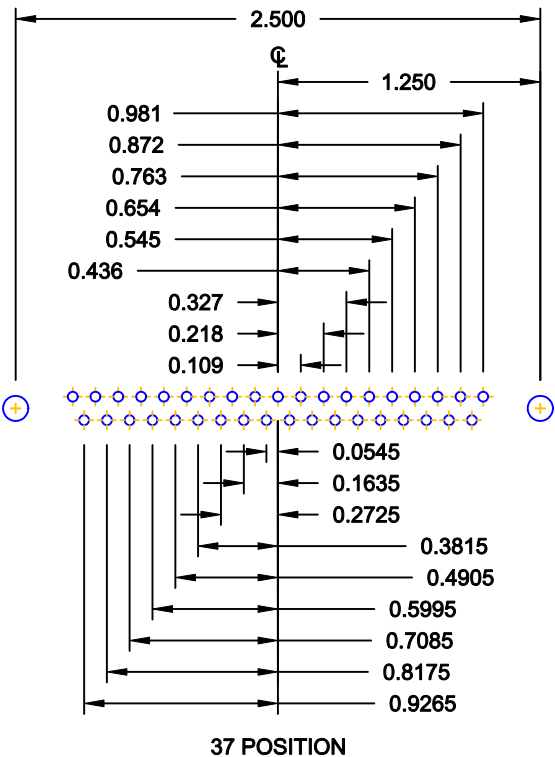
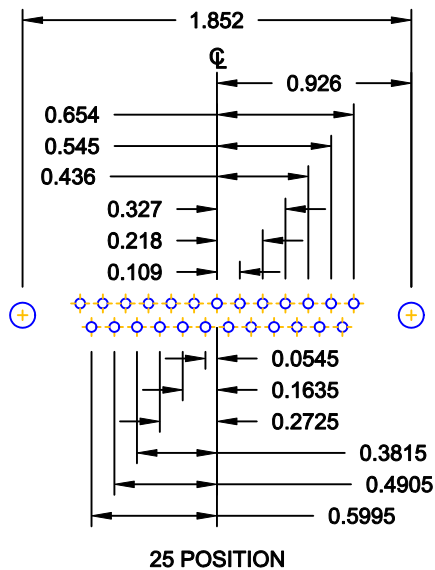
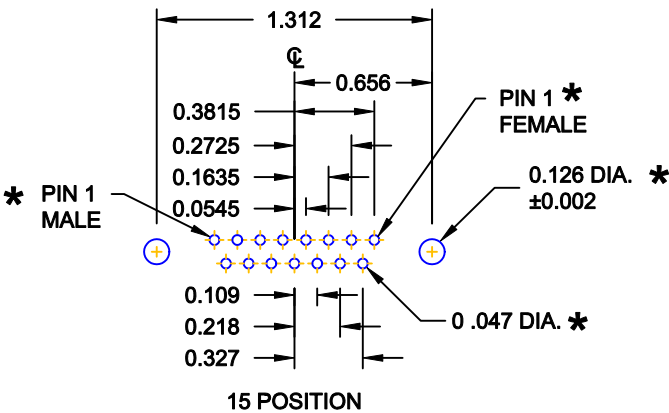
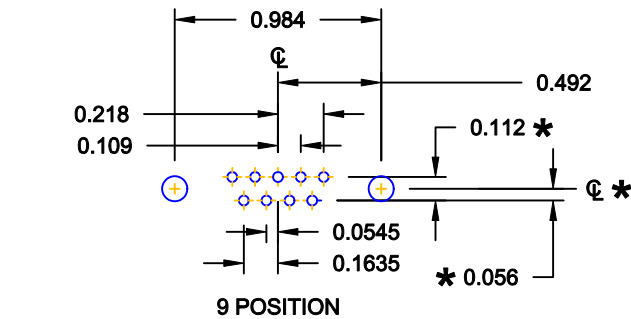
SCALE: 1 : 1

SHEET 1 OF 3

REV 15

DWG NO. 172-YYY-112RYY1

RoHS COMPLIANT



* TYP. ON ALL SIZES

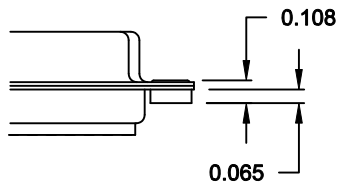
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		CHECKED:		DATE:		
			SCALE: FULL	SHEET 2	OF 3	REV 15
			DWG NO. 172-YYY-112RYY1			

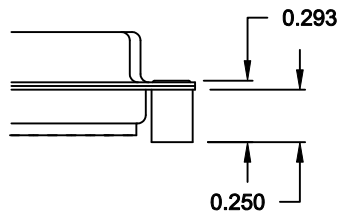
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

TOLERANCE:
ALL DIMENSIONS ARE ±0.010

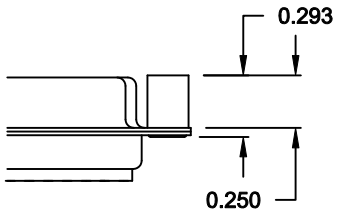
01X 0.065" (BOARD SIDE) - CN1



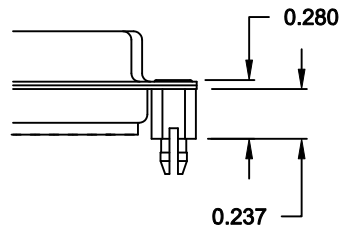
02X 0.250" (BOARD SIDE) - CN2



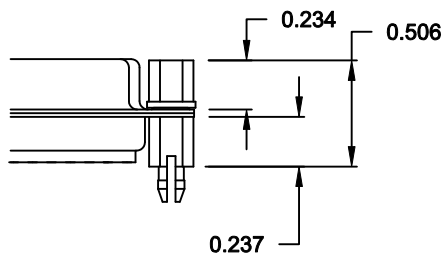
03X..... 0.250" (MATING SIDE) - CN8



05X 0.237" (BOARD SIDE) - CN10

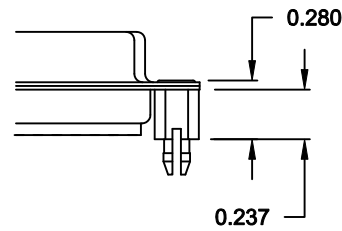


91X 0.237" (BOARD SIDE) - 0.197 MATING SIDE - CN10/SFSO4404

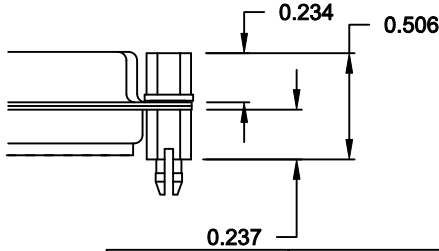


NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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:	
			SCALE:		SHEET 3 OF 3	
DWG NO. 172-YYY-112RYY1			REV 15			