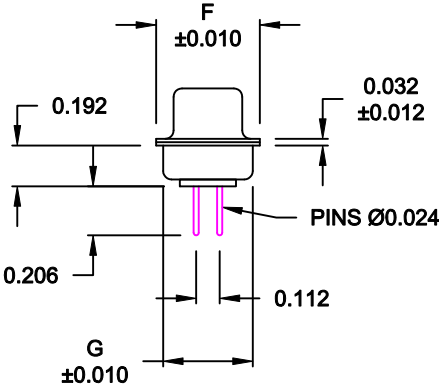
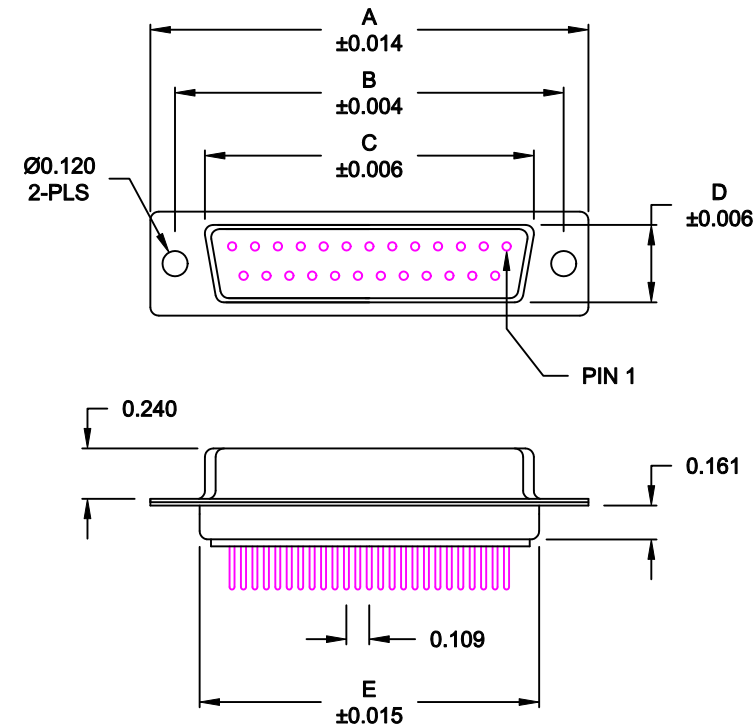


DESCRIPTION: FEMALE - DIP SOLDER / MACHINED - PREMIUM

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

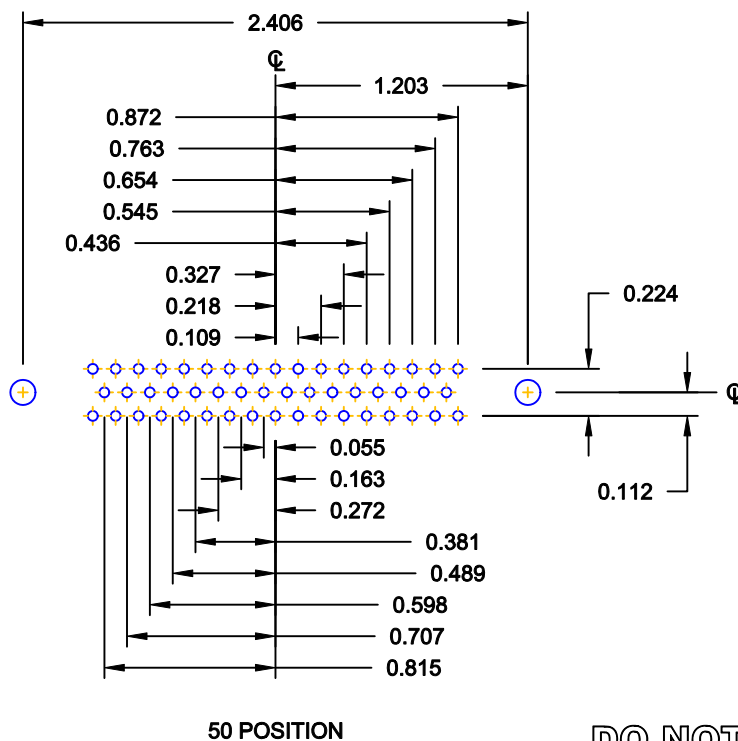
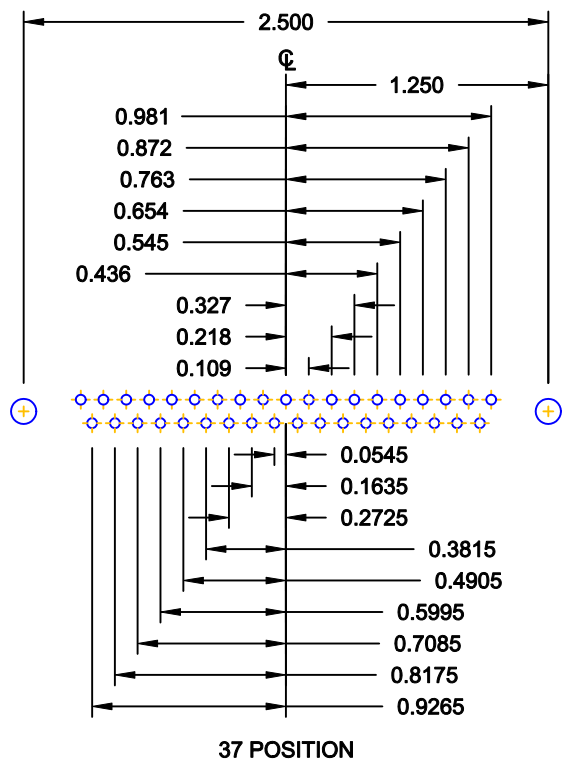
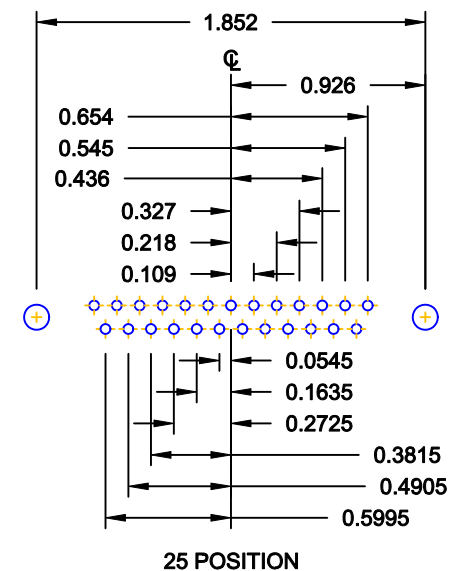
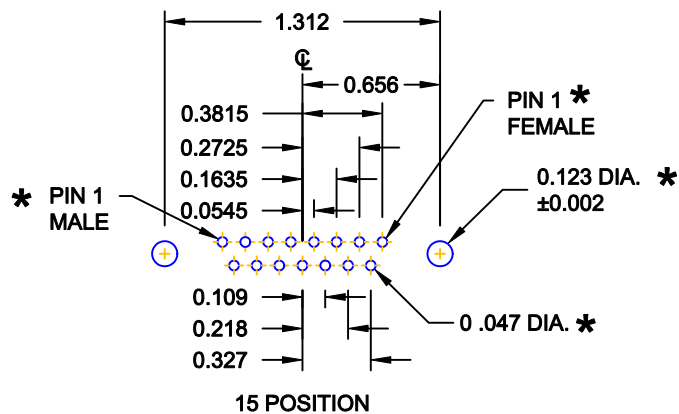
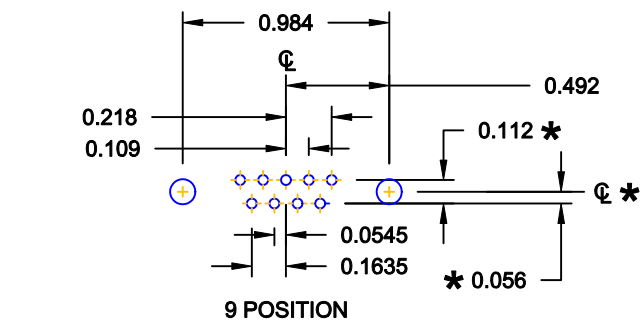
172-YYY-212RYY1

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
91 = .237" 4-40 SPACER/ BOARD LOCK
PLATING OPTIONS _____
1 = GOLD FLASH
2 = 30MICRO-INCH GOLD

DO NOT SCALE FROM DRAWING

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: PAM JENKINS		DATE: 09-12-05		
		CHECKED:		DATE:		
	NorComp	SCALE: 1 : 1		SHEET 1 OF 3		REV 15
		DWG NO. 172-YYY-212RYY1				

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



* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

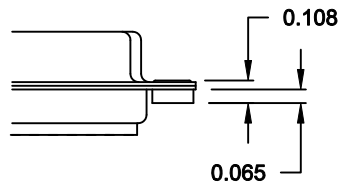
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: C. SMITH		DATE: 03-08-06			
		CHECKED:		DATE:			
		SCALE: FULL		SHEET 2 OF 3		REV 15	
		DWG NO. 172-YYY-212RYY1					

DESCRIPTION: CLINCH NUT HARDWARE

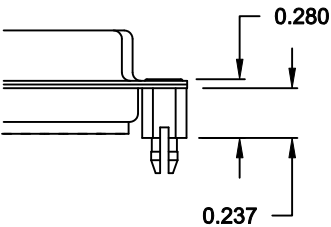
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

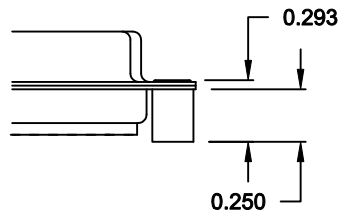
01X 0.065" (BOARD SIDE) - CN1



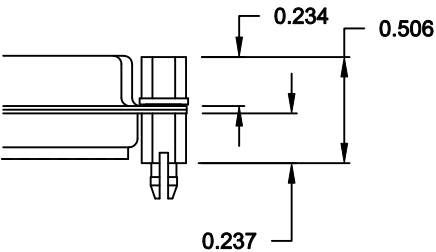
05X 0.237" (BOARD SIDE) - CN10



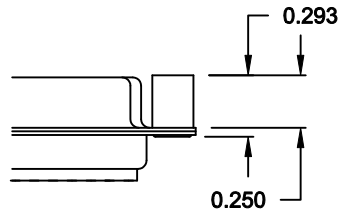
02X 0.250" (BOARD SIDE) - CN2



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



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



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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		CHECKED:		DATE:	
NorComp	SCALE:		SHEET 3 OF 3		REV 15
	DWG NO. 172-YYY-212RYY1				