

DESCRIPTION: DIP SOLDER FEMALE/STAMPED

SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, NICKEL PLATED

INSULATOR: UL 94V-0 RATED BLACK NYLON 9T

CONTACTS: BRASS, GOLD PLATED

RoHS COMPLIANT

ELECTRICALS:

CURRENT RATING: 5 AMPS

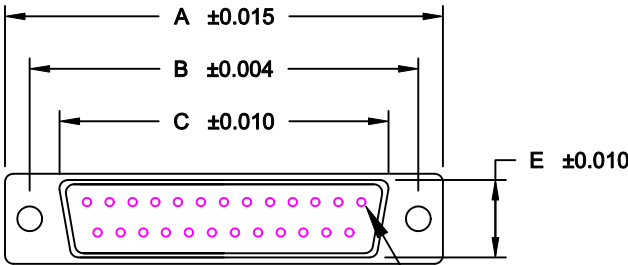
CONTACT RESISTANCE: 15 mOHMS MAX

INSULATOR RESISTANCE: 1000 MOHMS MIN

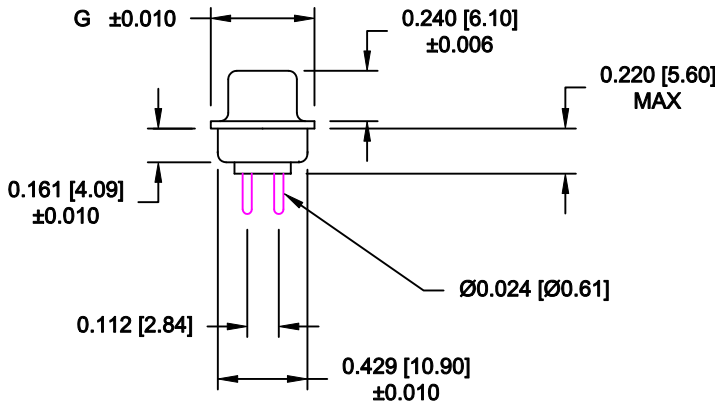
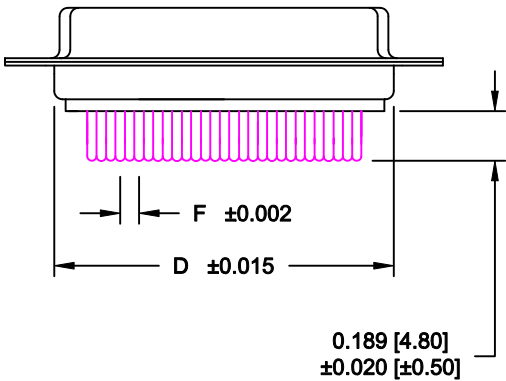
VOLTAGE: 500V AC FOR 1 MINUTE

TEMPERATURE: -50°C TO +100°C

POS.	A	B	C	D	E	F	G
09	1.213	0.984	0.642	0.756	0.311	0.109	0.496
	30.80	24.99	16.30	19.20	7.90	2.77	12.60
15	1.541	1.312	0.971	1.091	0.311	0.109	0.496
	39.14	33.32	24.65	27.70	7.90	2.77	12.60
25	2.087	1.852	1.512	1.618	0.311	0.109	0.496
	53.00	47.04	38.40	41.10	7.90	2.77	12.60
37	2.728	2.500	2.157	2.256	0.311	0.109	0.496
	69.29	63.50	54.80	57.30	7.90	2.77	12.60
50	2.638	2.406	2.055	2.169	0.429	0.109	0.602
	67.00	61.00	52.20	55.10	10.90	2.77	15.30



PIN #1



171-YYY-213RYY1

SERIES _____

POSITIONS _____

009 _____

015 _____

025 _____

037 _____

050 _____

GENDER _____

1 = MALE

2 = FEMALE

TERMINATION _____

1 = DIP SOLDER

SHELL PLATING _____

3 = NICKEL

HARDWARE OPTIONS _____

00 = NO HARDWARE

01 = .098 4-40 CLINCH NUT BOARD SIDE

02 = .236 4-40 CLINCH NUT BOARD SIDE

03 = .236 4-40 CLINCH NUT MATING SIDE

05 = .237 4-40 BOARD LOCK

91 = .237 4-40 SPACER/BOARD LOCK

PLATING OPTIONS _____

1 = GOLD FLASH

2 = 30 MICRO-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:
8-12-98

CHECKED:

DATE:

SCALE:

SHEET

OF

1

3

REV

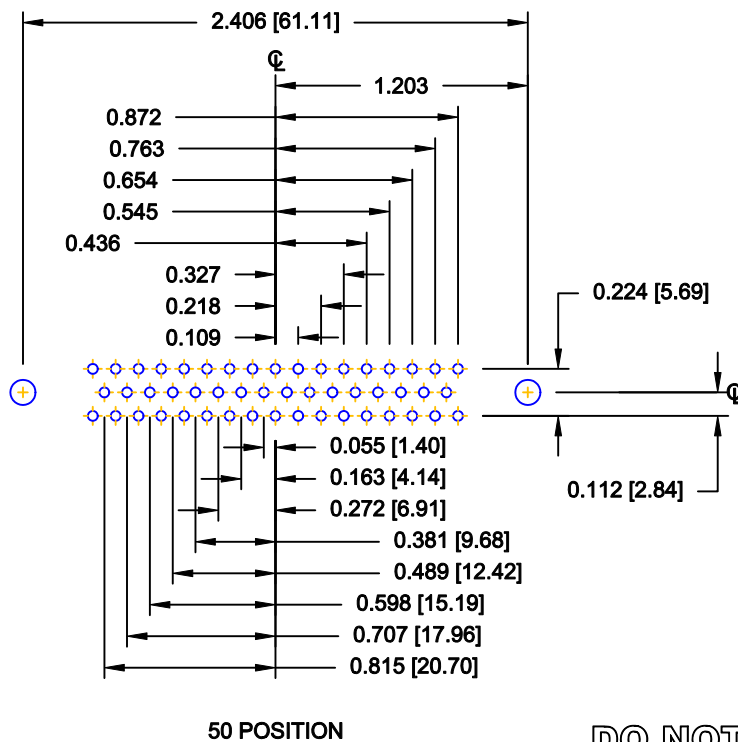
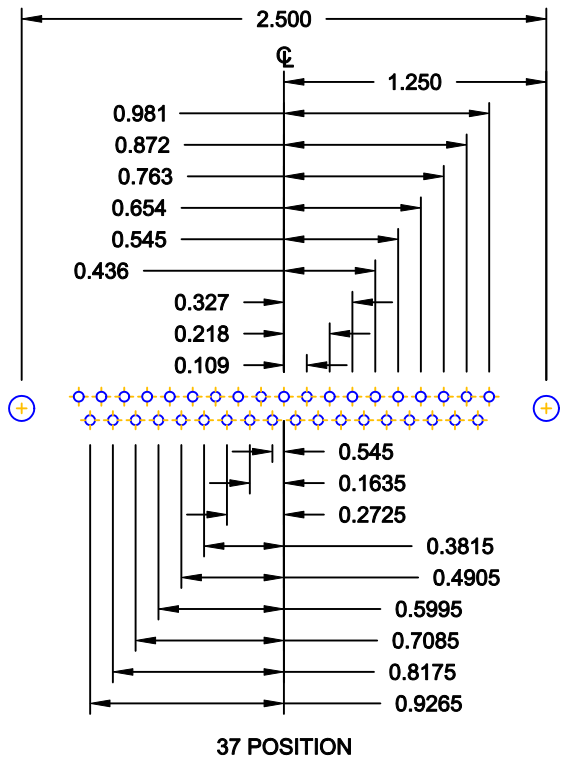
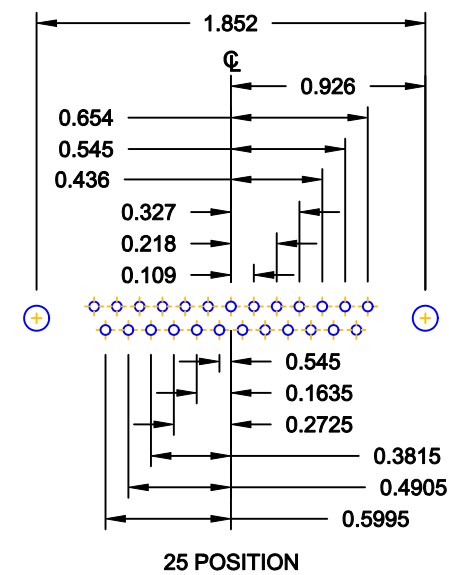
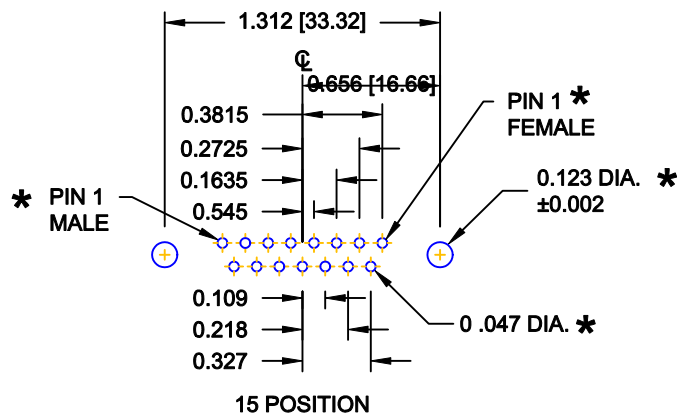
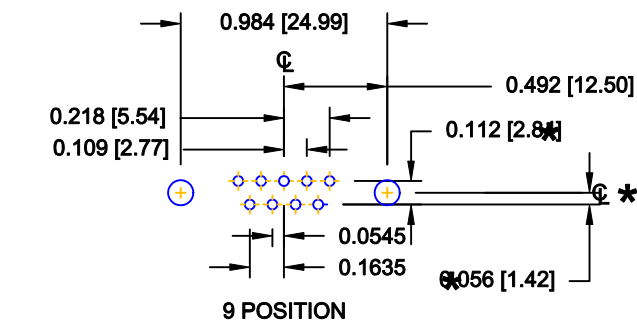
8

DWG NO.

171-YYY-213RYY1

RoHS COMPLIANT

NorComp



* TYP. ON ALL SIZES

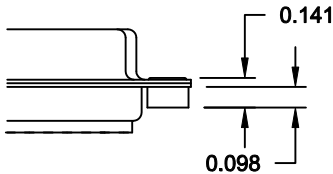
DO NOT SCALE FROM DRAWING

	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 8
	DWG NO. 171-YYY-213RYY1					

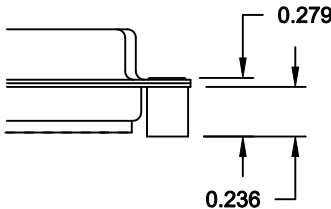
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

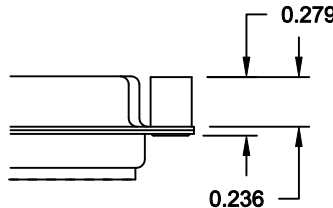
01X 0.098" (BOARD SIDE) - CN1



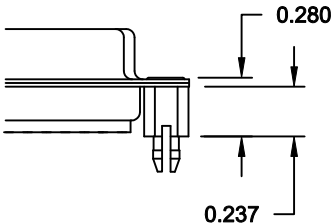
02X 0.236" (BOARD SIDE) - CN2



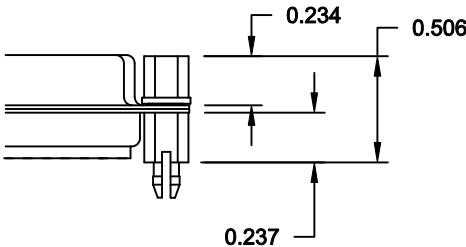
03X..... 0.236" (MATING SIDE) - CN8



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



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:
WAYNE ROBBINS

DATE:
11-28-05

CHECKED:

DATE:

NorComp

SCALE:

SHEET

OF

3

3

REV

8

DWG NO.

171-YYY-213RYY1

RoHS COMPLIANT