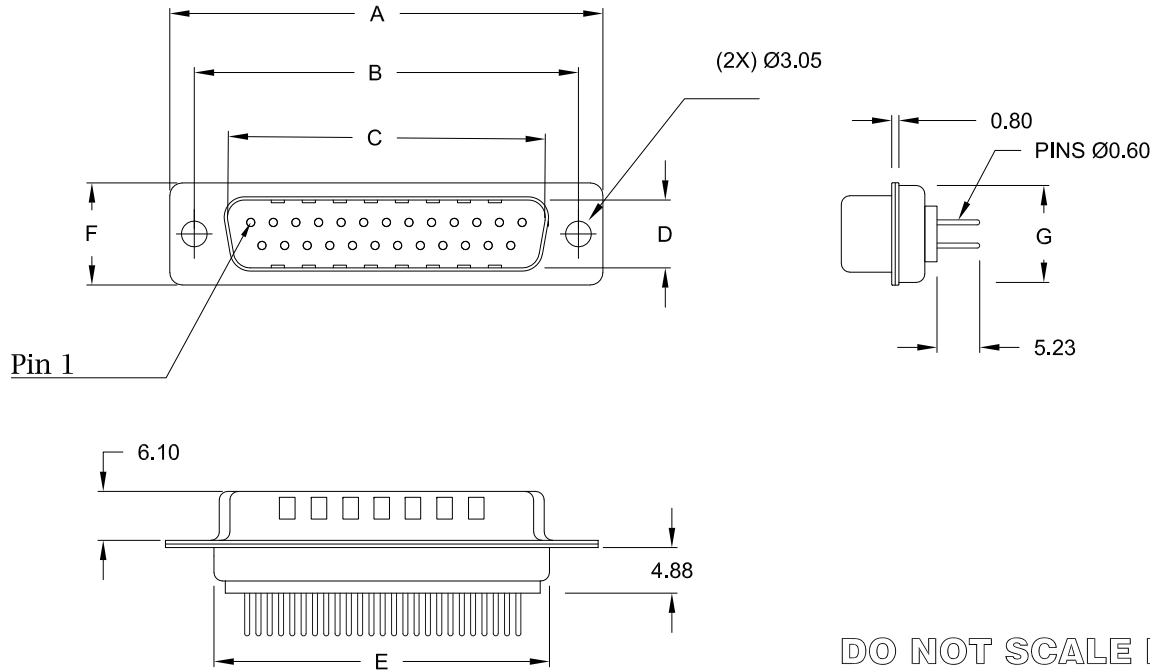


DESCRIPTION: MALE - DIP SOLDER / MACHINED - PREMIUM

DIMENSIONS(mm)							
SIZE	A ^{±.36}	B ^{±.10}	C ^{±.15}	D ^{±.15}	E ^{±.38}	F ^{±.25}	G ^{±.25}
9	30.80	24.99	17.00	8.40	19.20	12.60	10.90
15	39.15	33.32	25.30	8.40	27.70	12.60	10.90
25	53.04	47.04	39.00	8.40	41.10	12.60	10.90
37	69.32	63.50	55.40	8.40	57.30	12.60	10.90
50	66.93	61.11	52.80	11.10	55.10	15.20	13.60



MATERIAL:

SHELL: STEEL, TIN
 INSULATOR: UL 94V-O RATED, PA6T
 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

172-YYY-112RYY1

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" NUT (PCB SIDE) _____
 02 = .250" NUT (PCB SIDE) _____
 03 = .250" NUT (MATING 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 _____

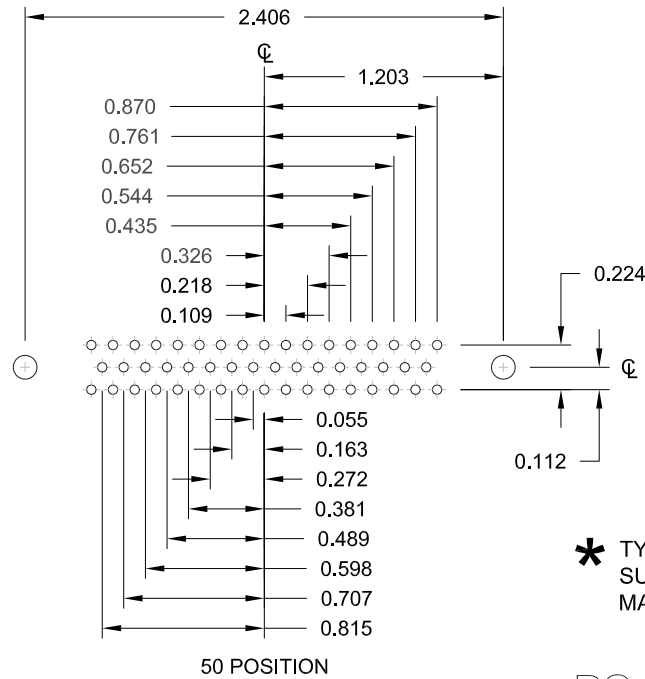
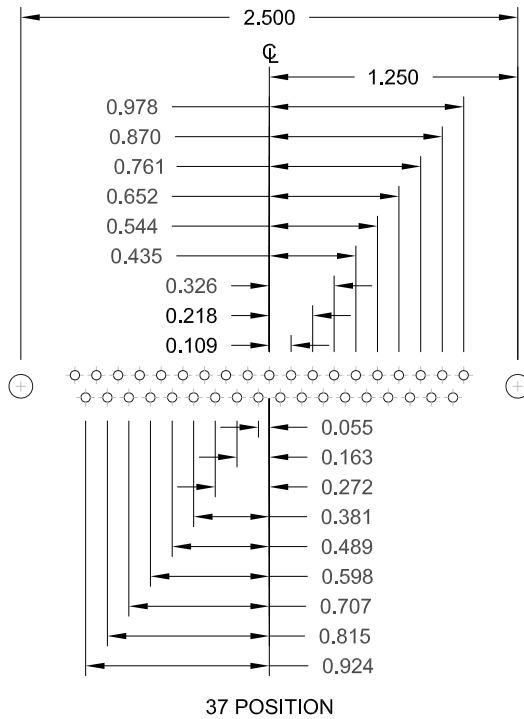
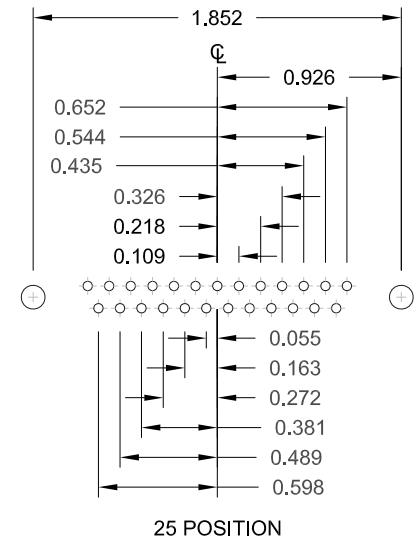
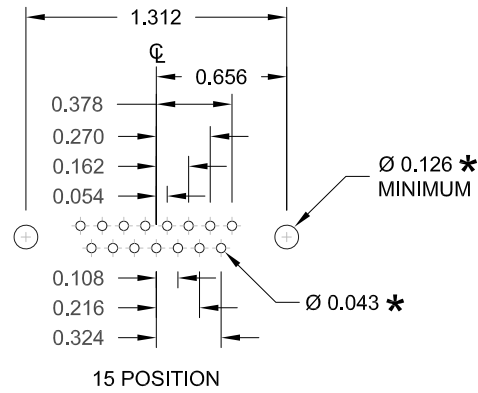
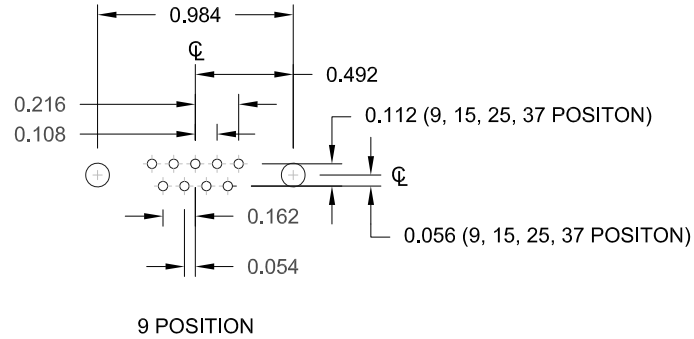
DO NOT SCALE FROM DRAWING

UNITS = mm

	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
	<h1>NorComp</h1>		SCALE: NTS	SHEET 1 OF 3
DWG NO. 172-YYY-112RYY1				

RoHS COMPLIANT

DESCRIPTION: PCB LAYOUT - STANDARD DSUB



UNITS = inch

* TYP.
SUGGESTED SIZE
MAY NOT BE SUITABLE FOR ALL APPLICATIONS

DO NOT SCALE FROM DRAWING

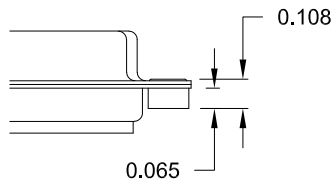
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: PAM JENKINS	DATE: 09-12-05
	<h1>NorComp</h1>		SCALE: NTS	SHEET OF 2 3
DWG NO. 172-YYY-112RYY1				

TOLERANCE:
 ALL DIMENSIONS ARE ±0.010
 UNLESS OTHERWISE
 SPECIFIED

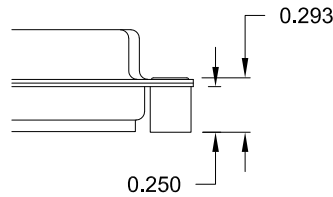
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

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

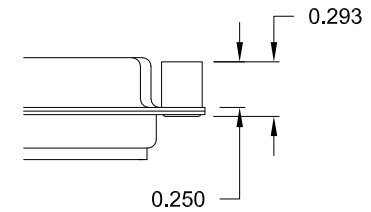
"01" // PCB SIDE



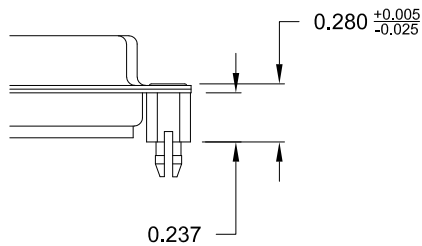
"02" // PCB SIDE



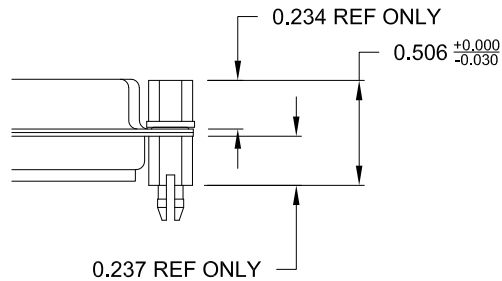
"03" // MATING SIDE



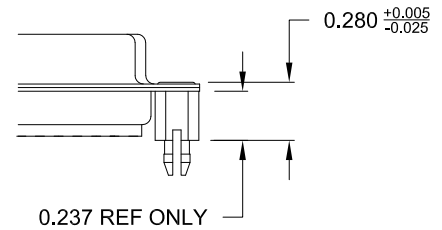
"05" // PCB SIDE



"91" // PCB SIDE

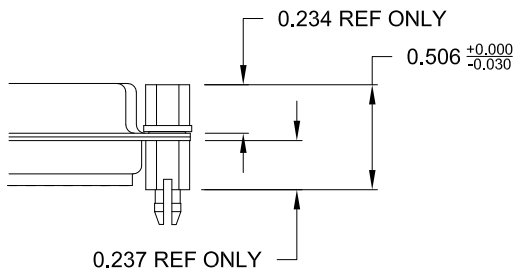


"90" // PCB SIDE **



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE


"92" // PCB SIDE **



UNITS = inch

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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	<h1>NorComp</h1>		SCALE: NTS	SHEET OF 3 3
DWG NO. 172-YYY-112RYY1				