

DESCRIPTION: FEMALE - 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	16.30	8.00	19.20	12.60	10.90
15	39.15	33.32	24.60	8.00	27.70	12.60	10.90
25	53.04	47.04	38.40	8.00	41.10	12.60	10.90
37	69.32	63.50	54.80	8.00	57.30	12.60	10.90
50	66.93	61.11	52.30	10.80	55.10	15.20	13.60

MATERIAL:

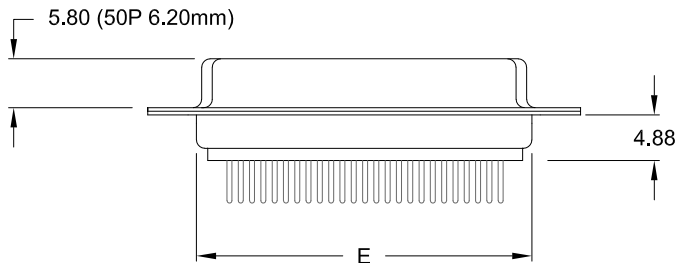
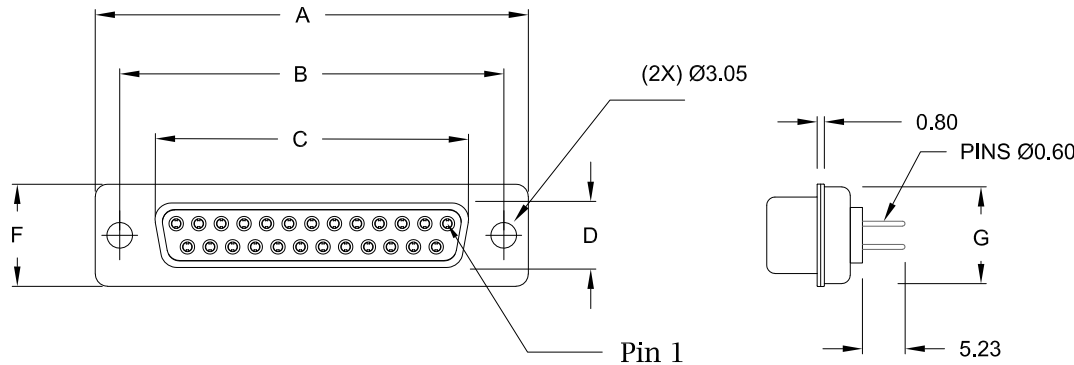
SHELL: STEEL, TIN
 INSULATOR: UL 94V-O RATED, PA6T
 PROCESS TEMP.: 260°C
 CONTACT: BRASS (FLOATING CONTACTS)

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-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" 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



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DRAWN: PAM JENKINS
 DATE: 09-12-05

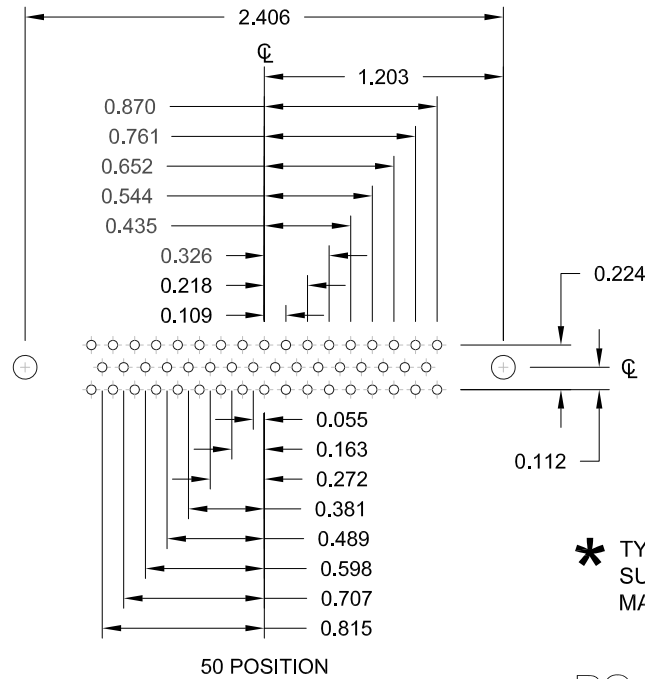
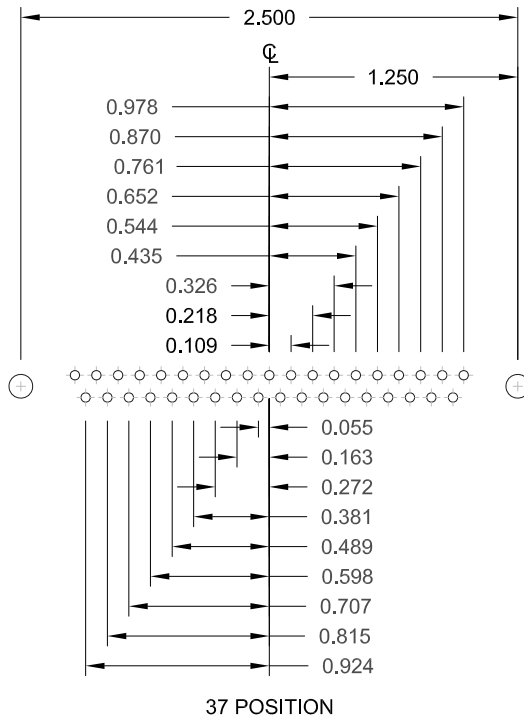
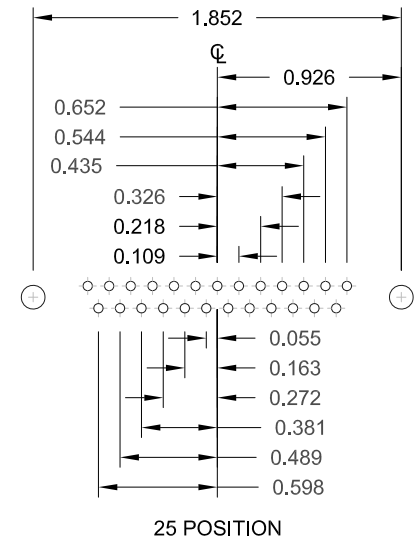
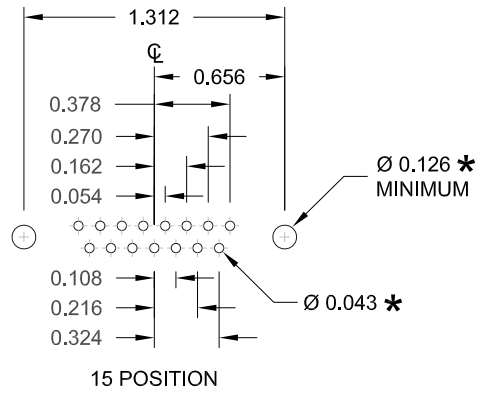
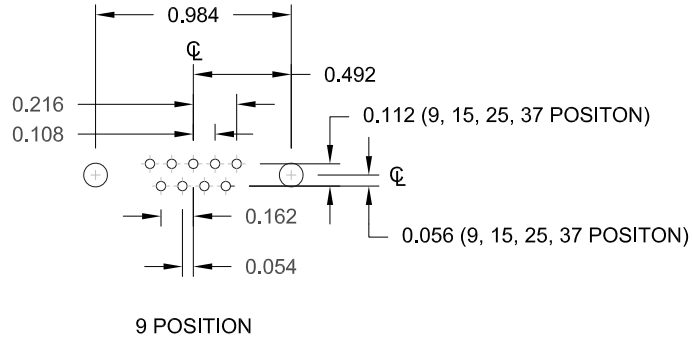
NorComp

SCALE: NTS SHEET 1 OF 3 REV 20

DWG NO. 172-YYY-212RYY1

RoHS COMPLIANT

DESCRIPTION: PCB LAYOUT - STANDARD DSUB



UNITS = inch

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

DO NOT SCALE FROM DRAWING

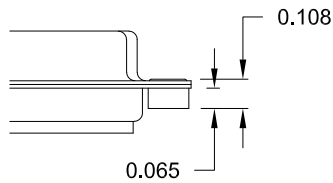
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	<h1>NorComp</h1>		SCALE: NTS	SHEET OF 2 3
DWG NO. 172-YYY-212RYY1				

TOLERANCE:
 ALL DIMENSIONS ARE ± 0.010
 UNLESS OTHERWISE
 SPECIFIED

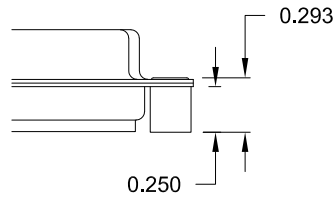
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

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

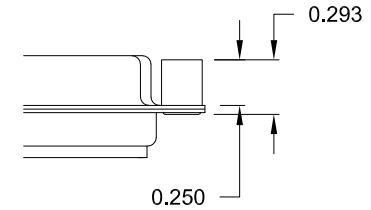
"01" // PCB SIDE



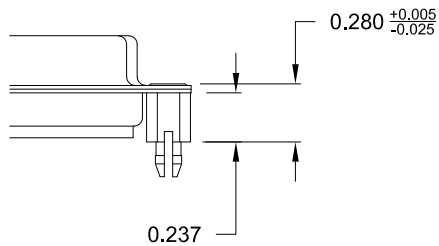
"02" // PCB SIDE



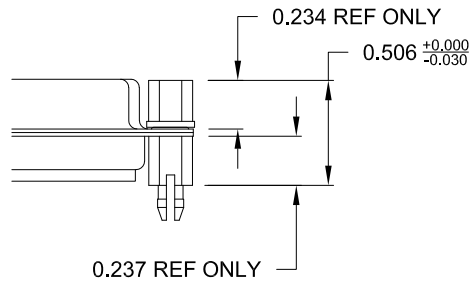
"03" // MATING SIDE



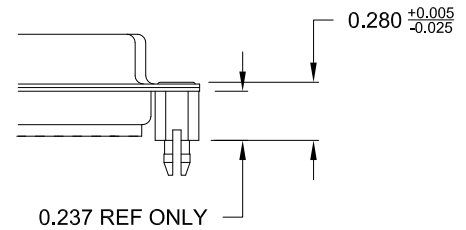
"05" // PCB SIDE



"91" // PCB SIDE

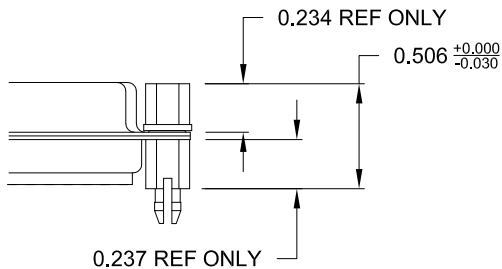


"90" // PCB SIDE **



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE


"92" // PCB SIDE **



UNITS = inch

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	NorComp		SCALE: NTS	SHEET OF 3 3
DWG NO. 172-YYY-212RYY1				