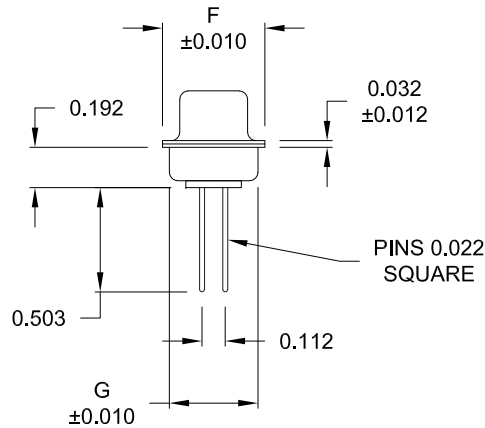
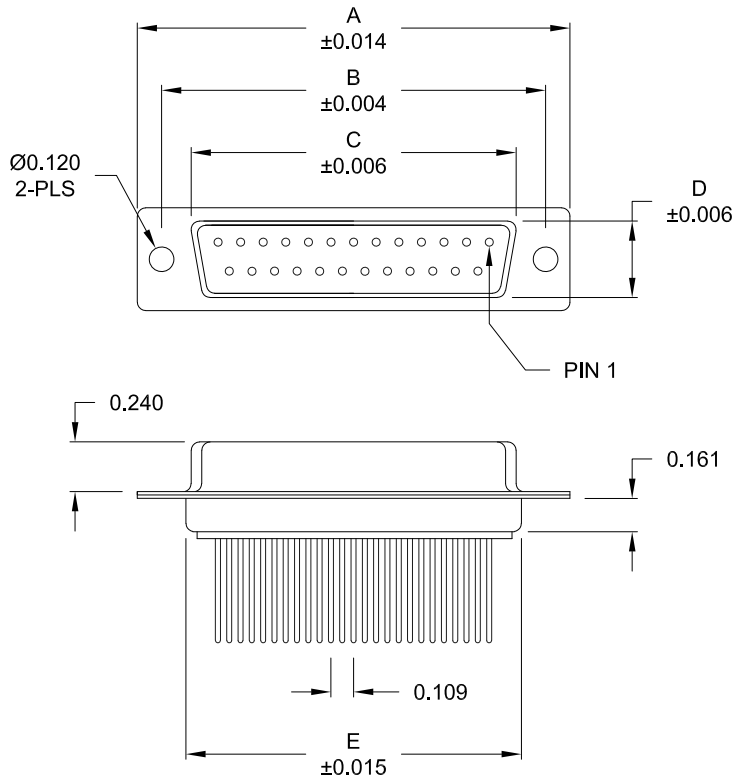


DESCRIPTION: FEMALE - WIRE WRAP / MACHINED - PREMIUM



MATERIAL:

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

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

DIMENSIONS

No. OF PINS	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

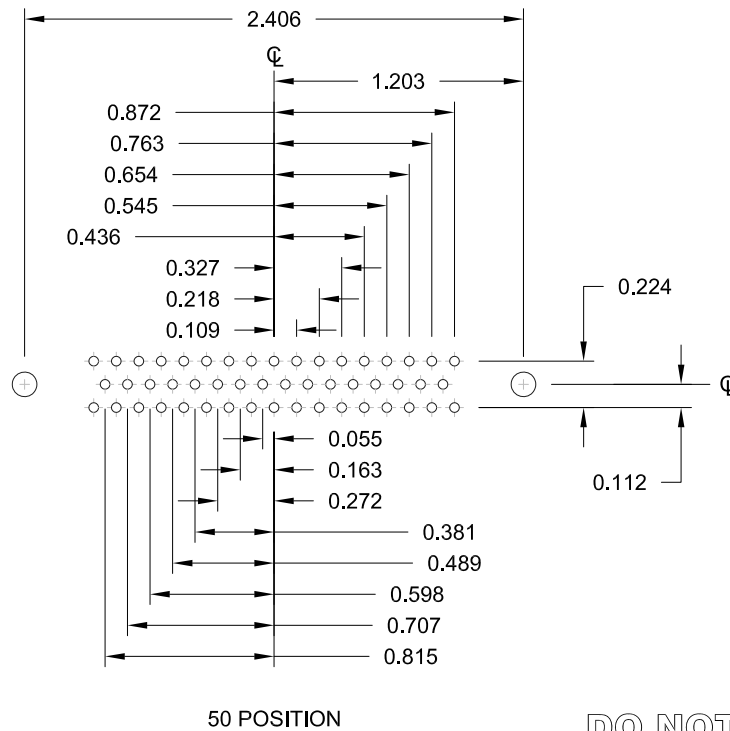
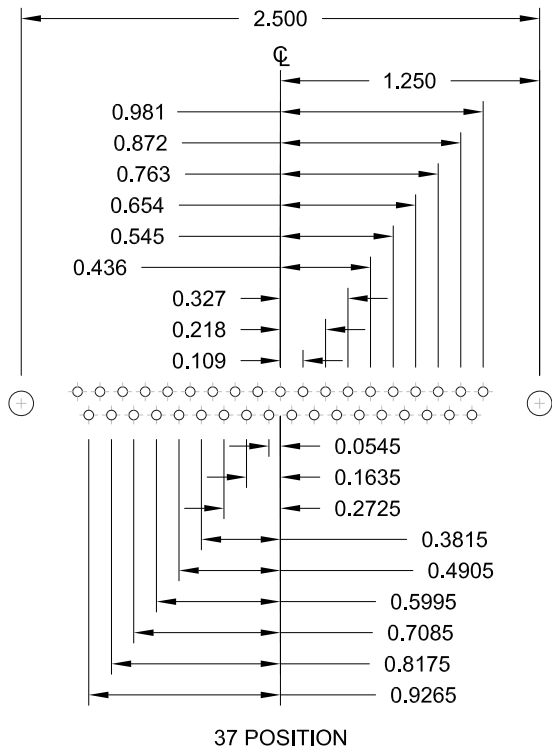
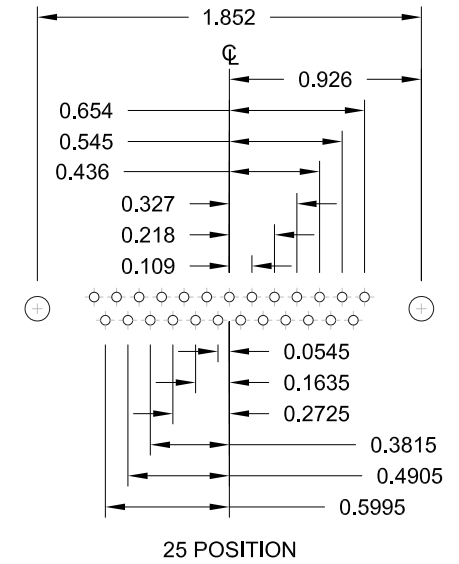
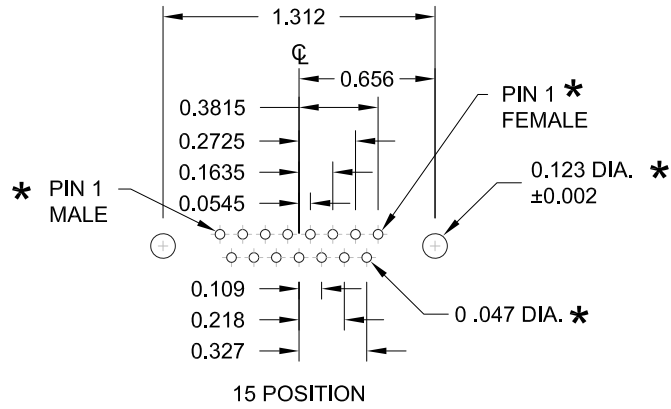
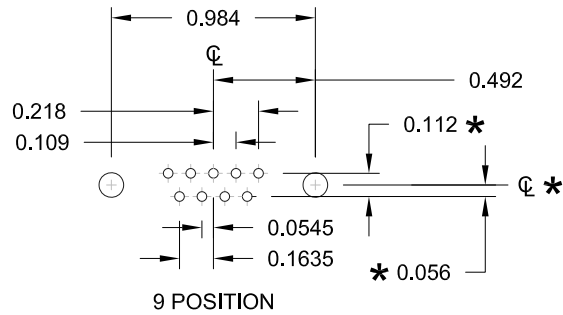
172-YYY-242RYY1

SERIES _____
 POSITIONS _____
 009 _____
 015 _____
 025 _____
 037 _____
 050 _____
 GENDER _____
 2 = FEMALE
 TERMINATION _____
 4 = WIRE WRAP
 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


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	NorComp		SCALE: NTS	SHEET OF 1 3
DWG NO. 172-YYY-242RYY1				

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



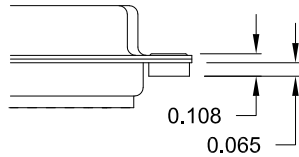
* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

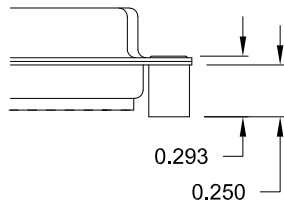
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	<h1>NorComp</h1>		SCALE: NTS	SHEET OF 2 3
DWG NO. 172-YYY-242RYY1				

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

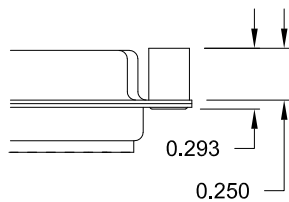
01X 0.065" (BOARD SIDE)



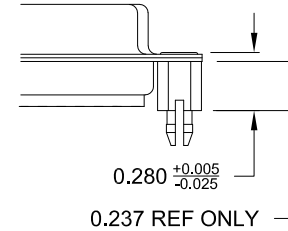
02X 0.250" (BOARD SIDE)



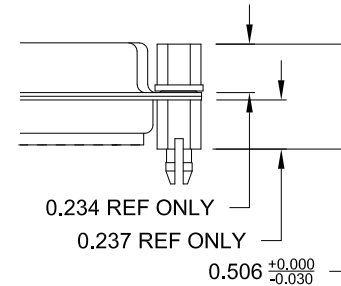
03X..... 0.250" (MATING SIDE)



05X 0.237" (BOARD SIDE)



91X 0.237" (BOARD SIDE)




TOLERANCE:
ALL DIMENSIONS ARE ± 0.010
UNLESS OTHERWISE
SPECIFIED

NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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	<h1>NorComp</h1>		SCALE: NTS	SHEET OF 3 3
DWG NO. 172-YYY-242RYY1				