

DESCRIPTION: DIP SOLDER FEMALE/STAMPED

SPECIFICATIONS:

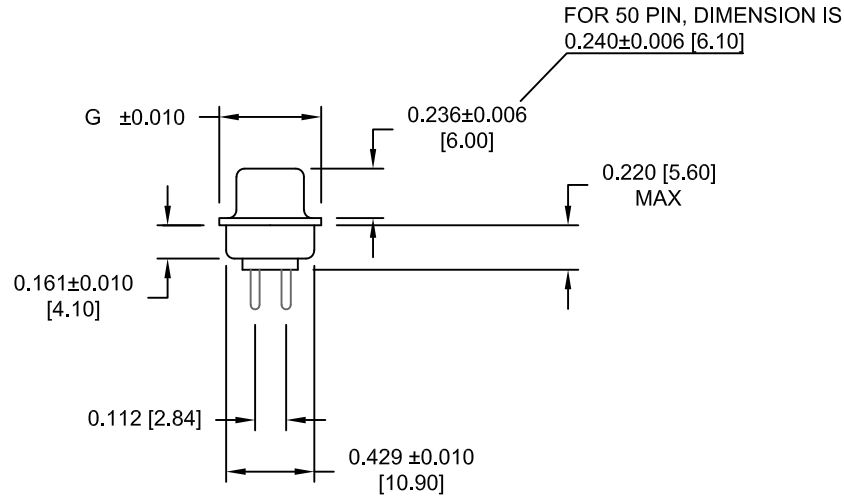
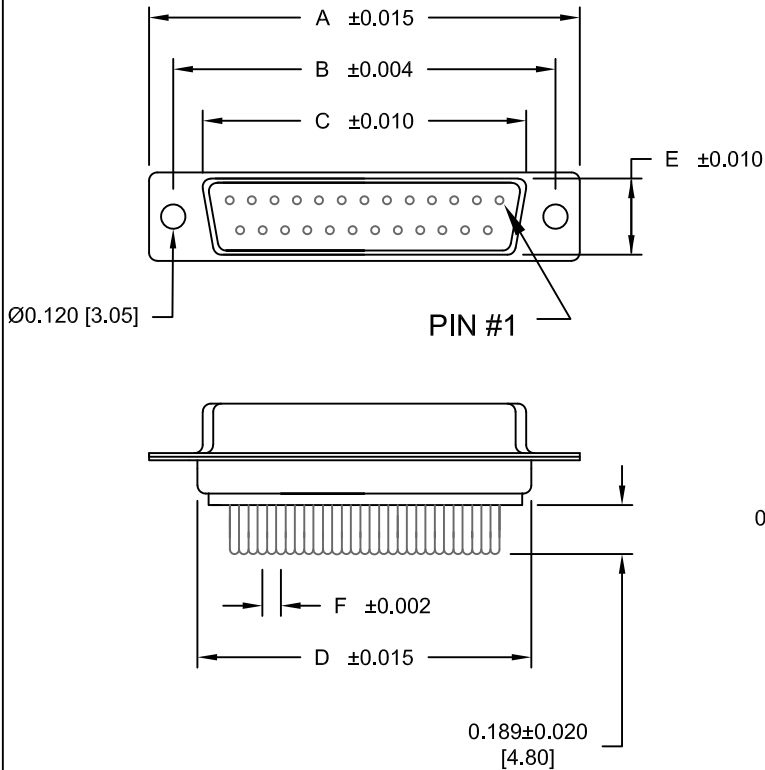
MATERIALS:

SHELL: STEEL, NICKEL PLATED
 INSULATOR: UL 94V-0 RATED PA6T
 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: -55°C TO +125°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
	39.15	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
	69.30	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



171-YYY-213RYY1

SERIES _____

POSITIONS _____

009
015
025
037
050

GENDER _____

1 = MALE
2 = FEMALE

TERMINATION _____

1 = DIP SOLDER
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
08 = .228" 4-40 BOARD LOCK
90 = .237" 4-40 BOARD LOCK
FOR 0.093" BOARD
91 = .237" 4-40 SPACER/BOARD LOCK
92 = .237" 4-40 SPACER/BOARD LOCK
FOR 0.093" BOARD

PLATING OPTIONS _____

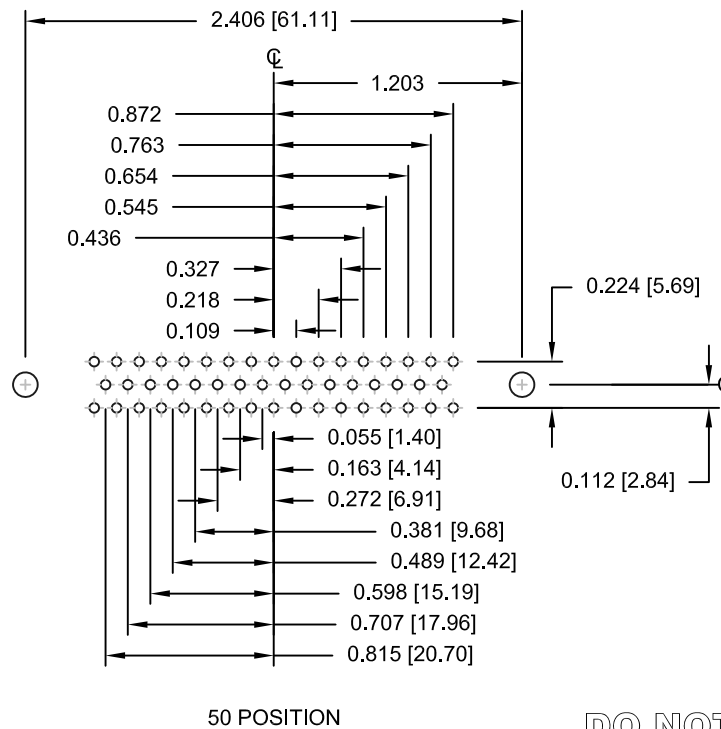
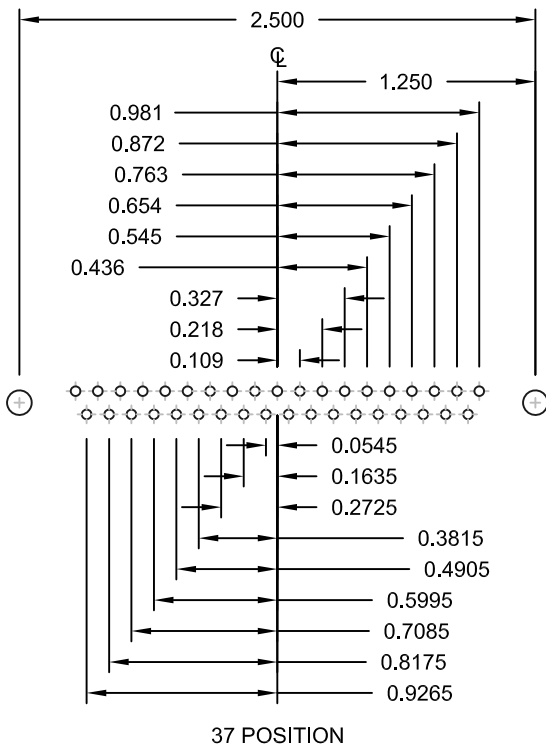
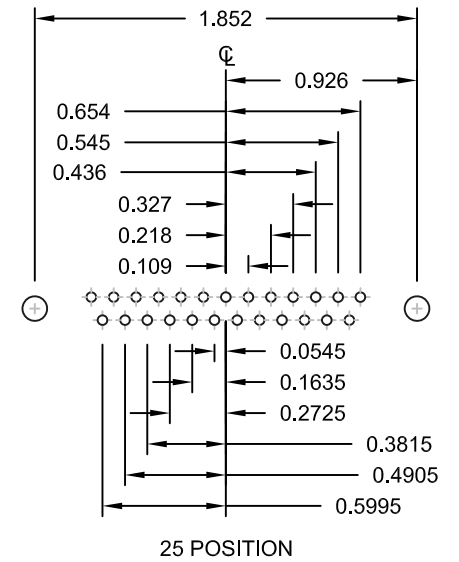
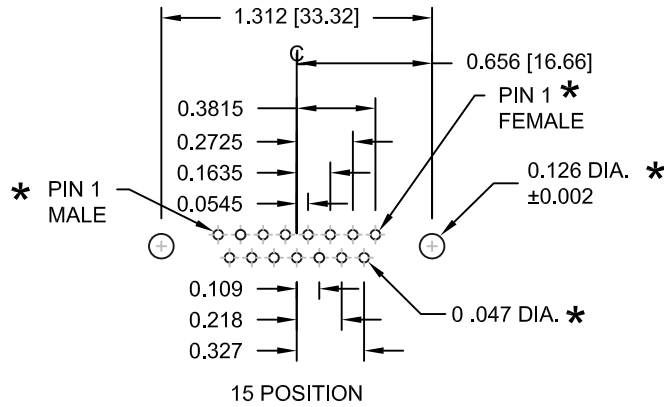
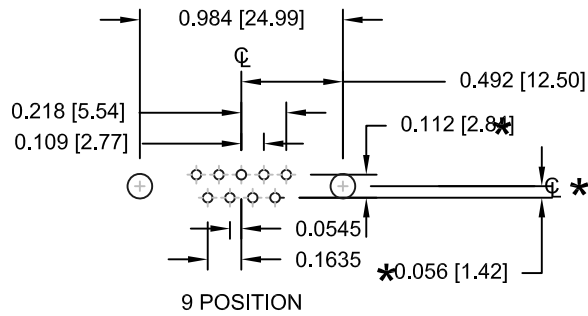
1 = GOLD FLASH
2 = 30 MICRO-INCH GOLD

DO NOT SCALE FROM DRAWING

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	NorComp		SCALE: NTS	SHEET 1 OF 3
DWG NO. 171-YYY-213RYY1				

RoHS COMPLIANT

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



* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

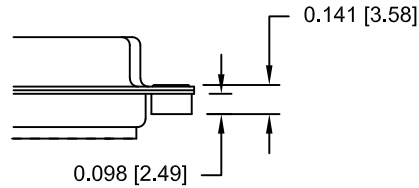
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	NorComp		SCALE: NTS	SHEET 2 OF 3
DWG NO. 171-YYY-213RYY1				

DESCRIPTION: CLINCH NUT HARDWARE

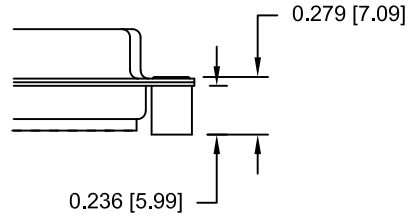
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

TOLERANCE:
ALL DIMENSIONS ARE ±0.010

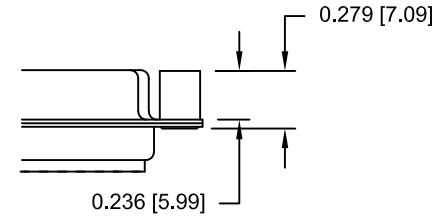
01X 0.098" (BOARD SIDE)



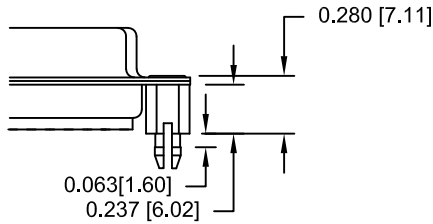
02X 0.236" (BOARD SIDE)



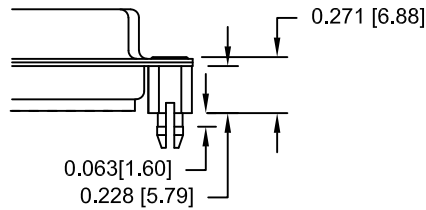
03X..... 0.236" (MATING SIDE)



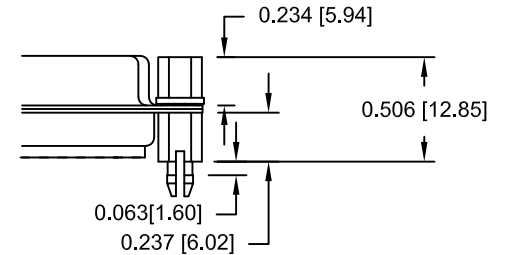
05X 0.237" (BOARD SIDE)



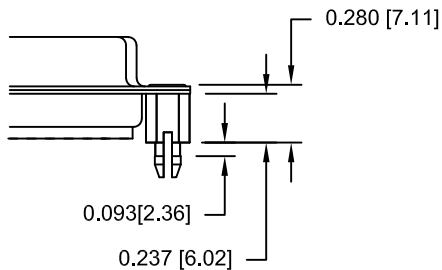
08X 0.228" (BOARD SIDE)



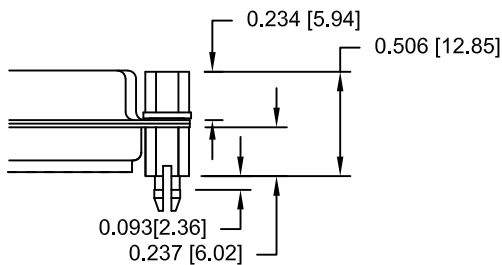
91X 0.237" BOARD SIDE



90X 0.237" (BOARD SIDE)



92X 0.237" BOARD SIDE



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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RoHS COMPLIANT



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NorComp

DRAWN: PAM JENKINS		DATE: 8-12-98	
SCALE: NTS	SHEET 3	OF 3	REV 13
DWG NO. 171-YYY-213RY1			