

DISCRIPTION: DIP SOLDER MALE/STAMPED - SEALED

SPECIFICATIONS:

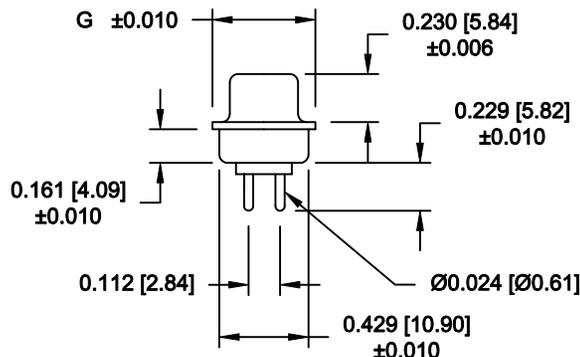
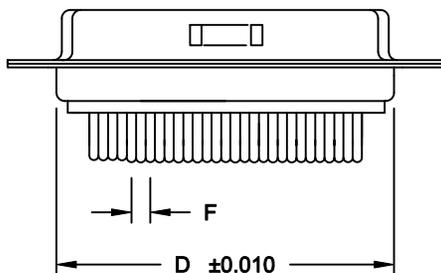
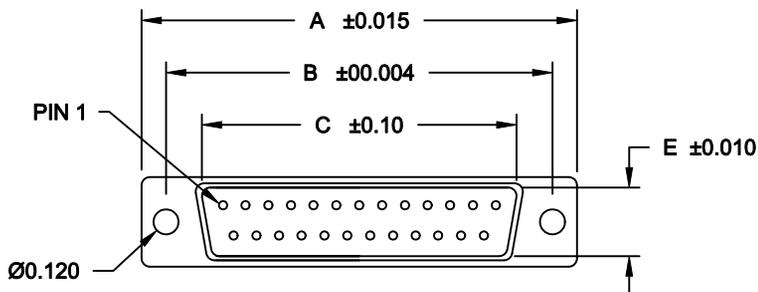
MATERIALS:

SHELL: STEEL, NICKEL PLATED
 INSULATOR: UL 94V-0 RATED BLACK NYLON 9T
 CONTACT: BRASS
 SEAL: F08 FLEXIBLE ADHESIVE

ELECTRICALS:

CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOHMS MAX
 INSULTOR RESISTANCE: 1000 MOHMS MIN
 VOLTAGE: 500V AC FOR 1 MINUTE
 TEMPERATURE: -50°C TO +100°C

POS.	A	B	C	D	E	F	G
9	1.213	0.984	0.666	0.756	0.329	0.109	0.496
	30.80	24.99	16.92	19.20	8.36	2.77	12.60
15	1.543	1.312	0.994	1.091	0.329	0.109	0.496
	39.19	33.32	25.25	27.70	8.36	2.77	12.60
25	2.087	1.852	1.534	1.618	0.329	0.109	0.496
	53.00	47.04	38.96	41.10	8.36	2.77	12.60



671-YYY-113RYY1

SERIES _____
 POSITIONS _____
 009 _____
 015 _____
 025 _____

GENDER _____
 1 = MALE

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

PLATING OPTIONS _____
 1 = GOLD FLASH
 2 = 30 MICRO-INCH GOLD

MEETS IP66 STANDARDS

(SEE PAGE 2FOR SEALING DETAILS)

DO NOT SCALE FROM DRAWING



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DRAWN:
P. JENKINS

DATE:
11-24-11

CHECKED:

DATE:

SCALE:

SHEET OF REV
1 OF 3 0

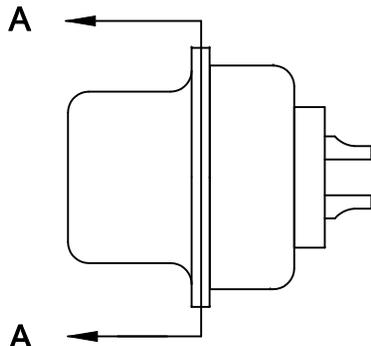
DWG NO.

671-YYY-113RYY1

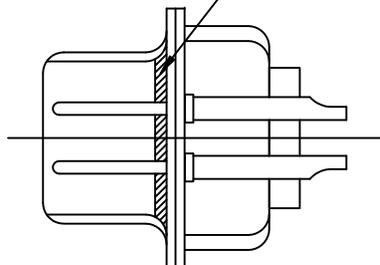
NorComp

RoHS COMPLIANT

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

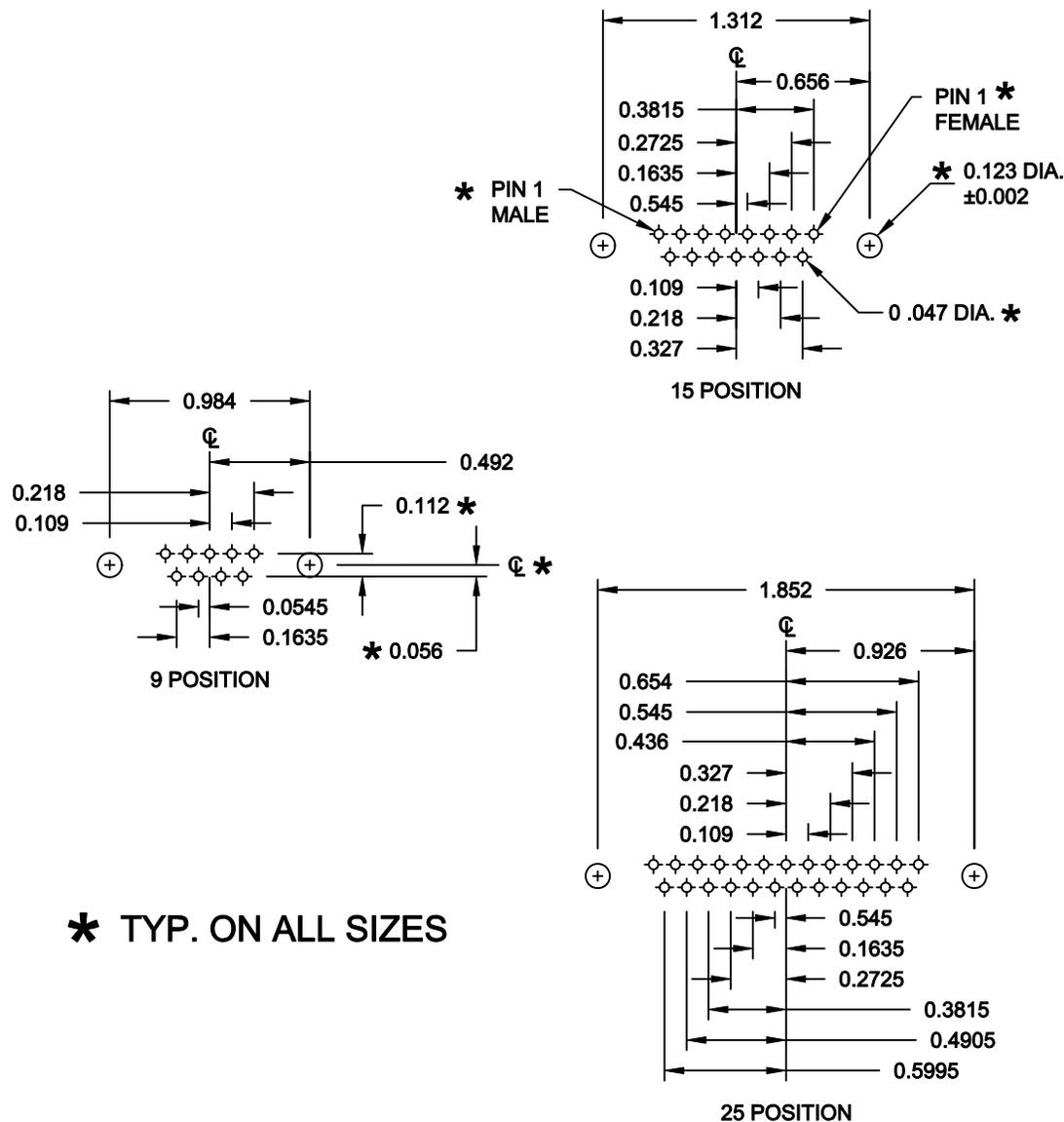


FRONT SEAL APPLIED OVER INSULATOR AND BETWEEN FRONT & REAR SHELLS



DETAIL A-A

SHOWN FOR REFERENCE ONLY



* TYP. ON ALL SIZES

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CHECKED: DATE:

NorComp

SCALE: FULL SHEET 2 OF 3 REV 0

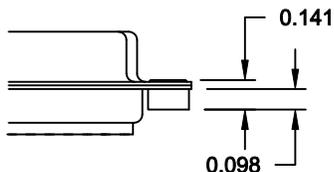
DWG NO. 671-YYY-113RYY1

DESCRIPTION: CLINCH NUT HARDWARE

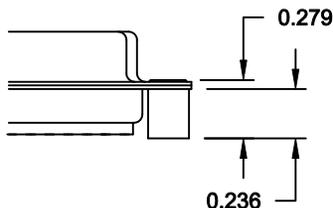
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

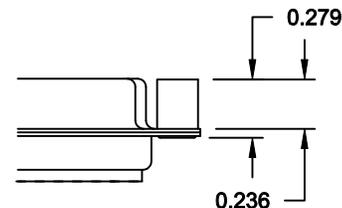
01X 0.098" (BOARD SIDE) - CN1



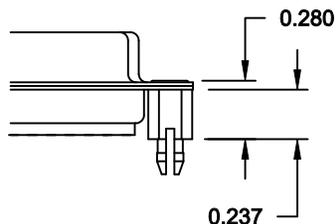
02X 0.236" (BOARD SIDE) - CN2



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



05X 0.237" (BOARD SIDE) - CN10



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DRAWN:
P. JENKINS

DATE:
11-24-11

CHECKED:

DATE:

NorComp

SCALE:	SHEET 3 OF 3	REV 0
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DWG NO. 671-YYY-113RYY1

RoHS COMPLIANT

Mouser Electronics

Authorized Distributor

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[113R021](#) [671-025-113R031](#) [671-025-113R051](#)