

DISCRIPTION: DIP SOLDER MALE/STAMPED - SEALED

SPECIFICATIONS:

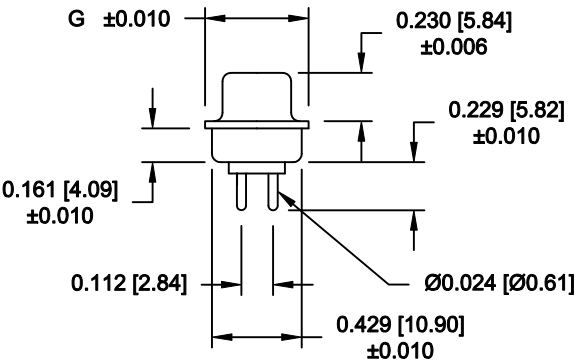
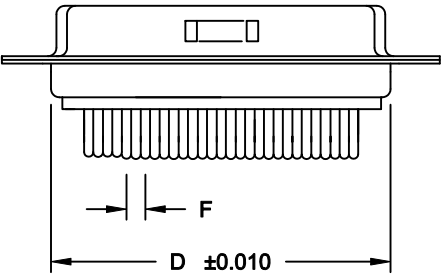
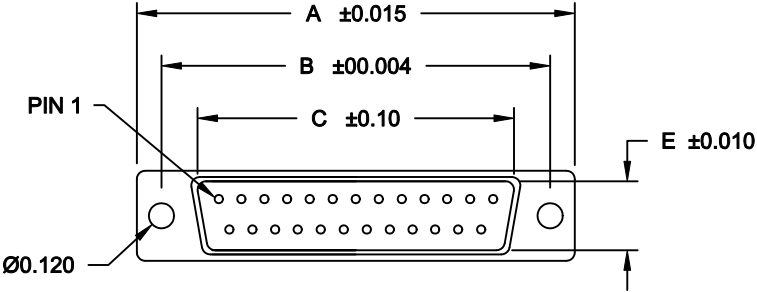
MATERIALS:

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 1 OF 3 REV 0

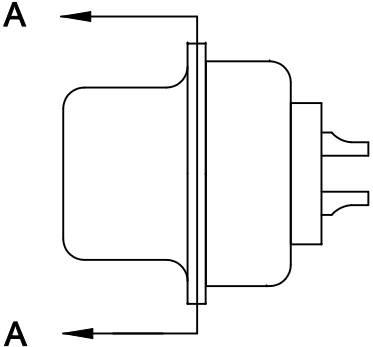
DWG NO.

671-YYY-113RYY1

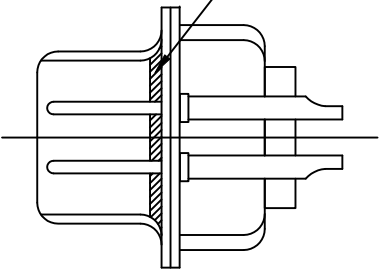
RoHS COMPLIANT

NorComp

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

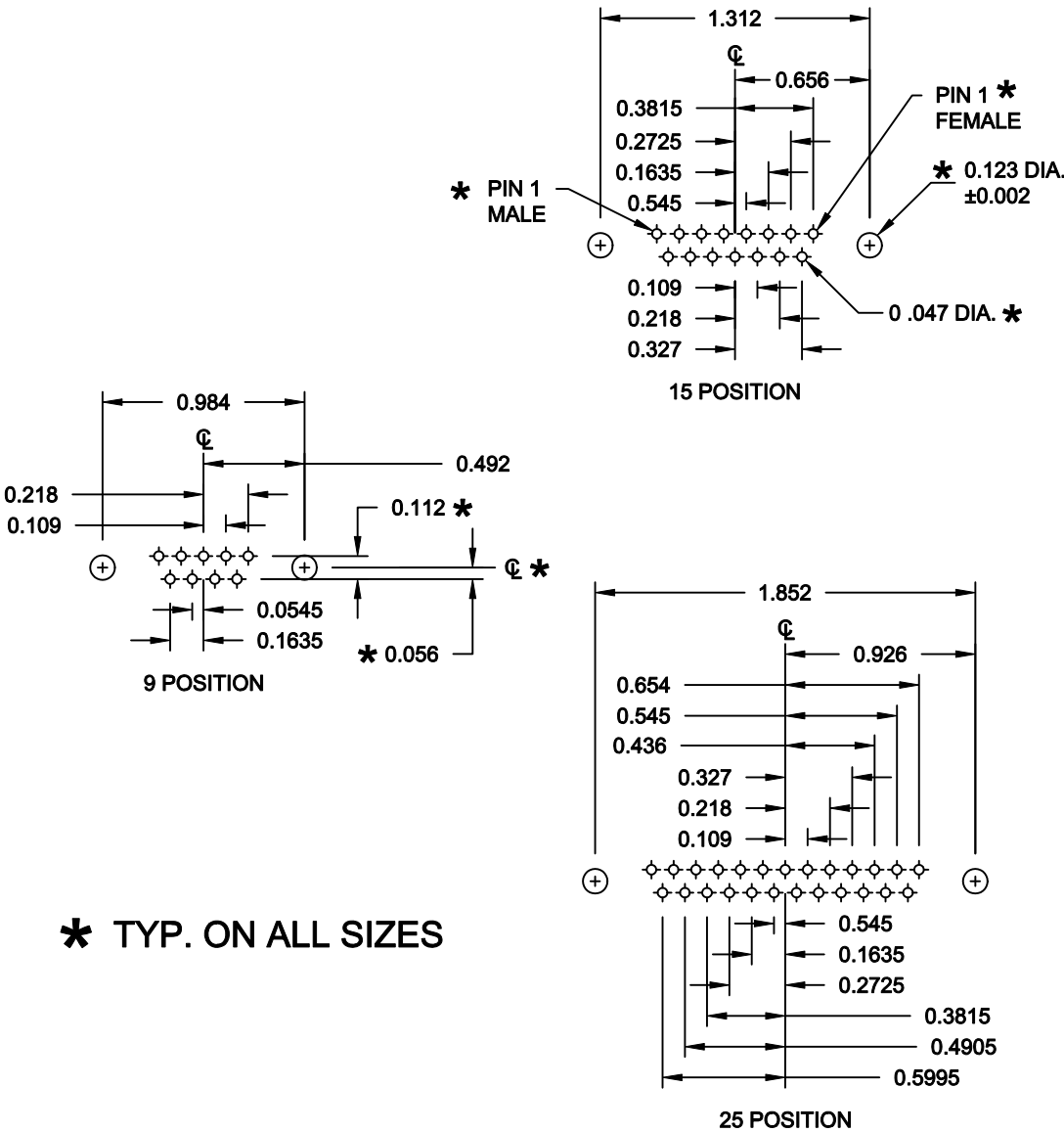


FRONT SEAL APPLIED OVER INSULATOR
AND BETWEEN FRONT & REAR SHELLS



DETAIL A-A

SHOWN FOR REFERENCE ONLY



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11-24-11

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DATE:

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SCALE: **FULL** SHEET **2** OF **3** REV **0**

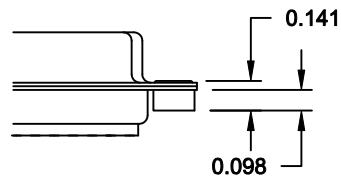
DWG NO. **671-YYY-113RYY1**

DESCRIPTION: CLINCH NUT HARDWARE

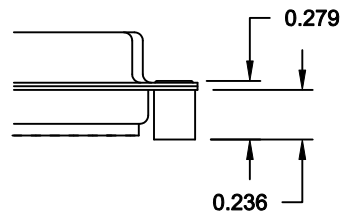
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

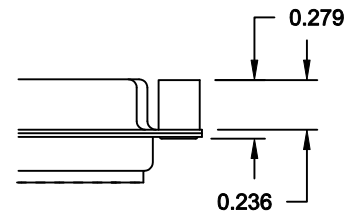
01X 0.098" (BOARD SIDE) - CN1



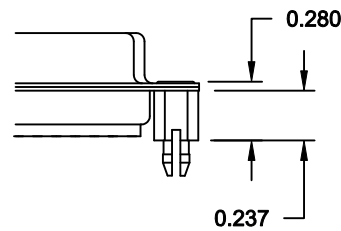
02X 0.236" (BOARD SIDE) - CN2



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



05X 0.237" (BOARD SIDE) - CN10



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DATE:
11-24-11

CHECKED:

DATE:

NorComp

SCALE: SHEET 3 OF 3 REV 0

DWG NO. 671-YYY-113RYY1

RoHS COMPLIANT