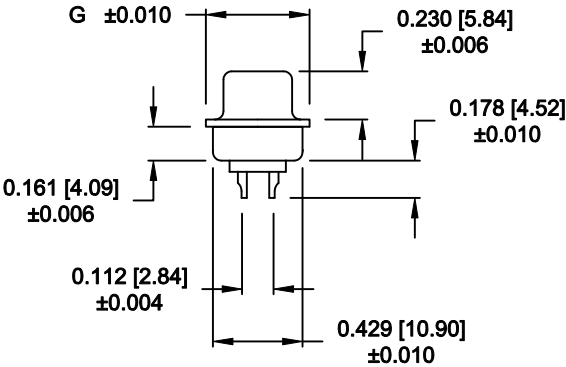
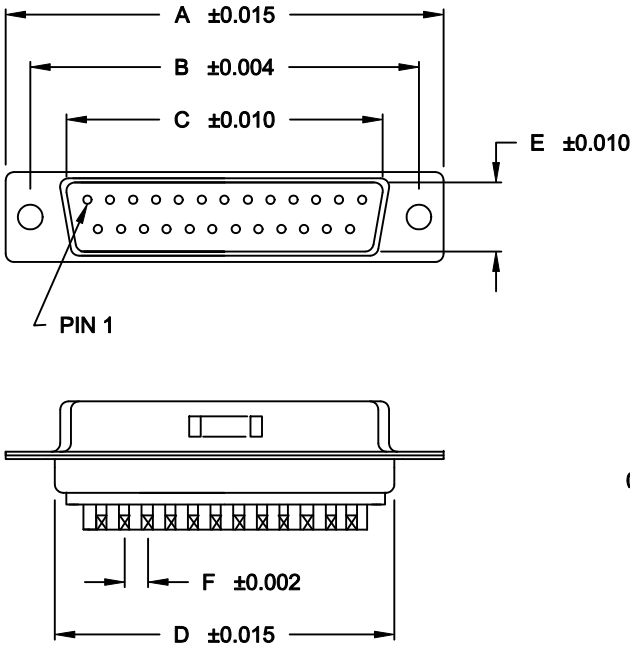


DESCRIPTION: MALE SOLDER CUP/STAMPED - SEALED

SPECIFICATIONS:
MATERIALS:
SHELL: STEEL, NICKEL PLATED
INSULATOR: UL 94V-0 RATED BLACK PBT
+30% FIBER-GLASS OR NYLON-66
CONTACTS: BRASS
SEAL: F08 FLEXIBLE ADHESIVE

POS.	A	B	C	D	E	F	G
09	1.213	0.984	0.666	0.756	0.329	.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	.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	.109	0.496
	53.00	47.04	38.96	41.10	8.36	2.77	12.60

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



671-YYY-103LYY1

SERIES _____
POSITIONS _____
009
015
025

GENDER _____
1 = MALE

TERMINATION _____
0 = SOLDER CUP

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

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

MEETS IP66 STANDARDS
(SEE PAGE 2FOR SEALING DETAILS)

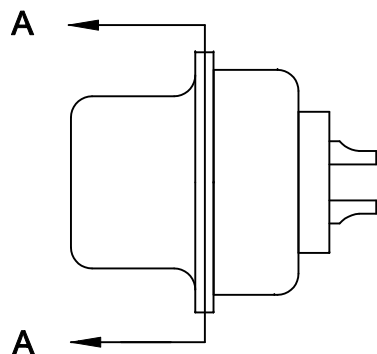
WILL ACCEPT 28-20 AWG CONDUCTORS

RoHS COMPLIANT

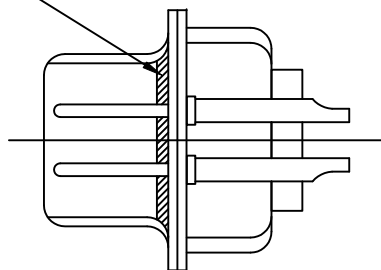
DO NOT SCALE FROM DRAWING

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		CHECKED:	DATE:	
NorComp		SCALE:	SHEET 1 OF 2	REV 0
		DWG NO. 671-YYY-103LYY1		

DESCRIPTION: CLINCH NUT HARDWARE



FRONT SEAL APPLIED OVER INSULATOR
AND BETWEEN FRONT & REAR SHELLS

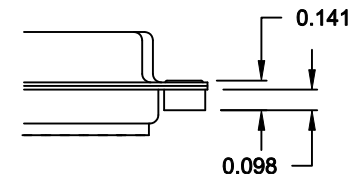


DETAIL A-A

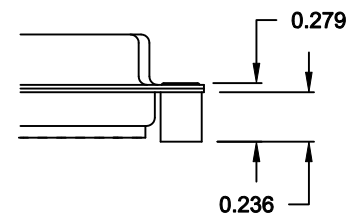
SHOWN FOR REFERENCE ONLY

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

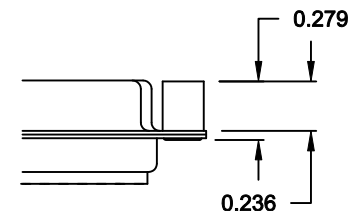
01X 0.098" (BOARD SIDE) - CN1



02X 0.236" (BOARD SIDE) - CN2



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



TOLERANCE:

ALL DIMENSIONS ARE ± 0.010

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DRAWN:
PAM JENKINS

DATE:
10-21-11

CHECKED:

DATE:

SCALE:

SHEET
2 OF
2

REV
0

DWG NO. **671-YYY-103LYY1**

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RoHS COMPLIANT