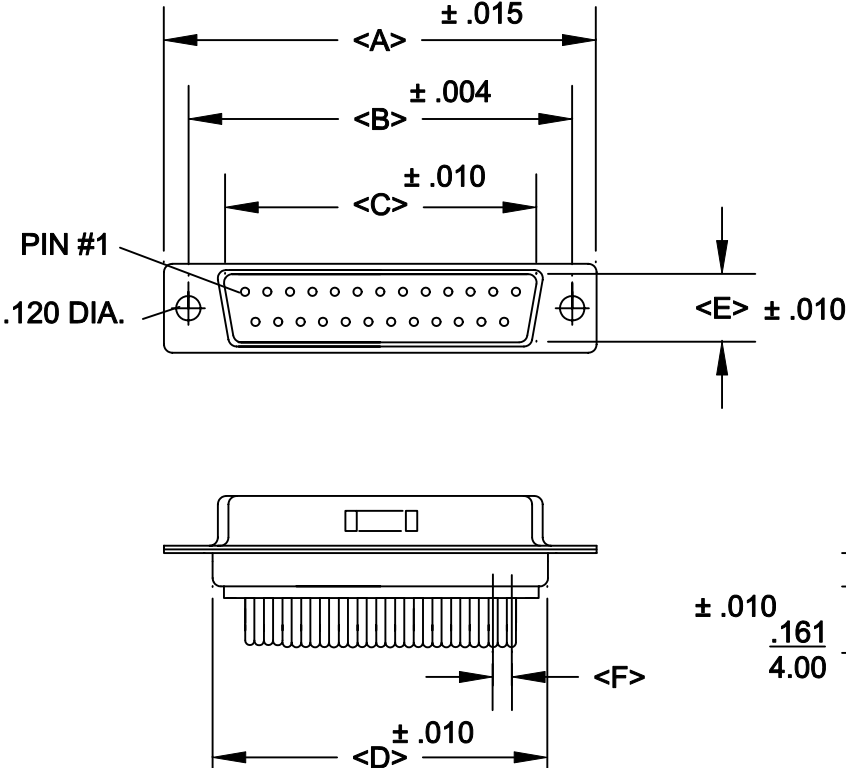


DESCRIPTION: DIP SOLDER MALE/STAMPED



SPECIFICATIONS:

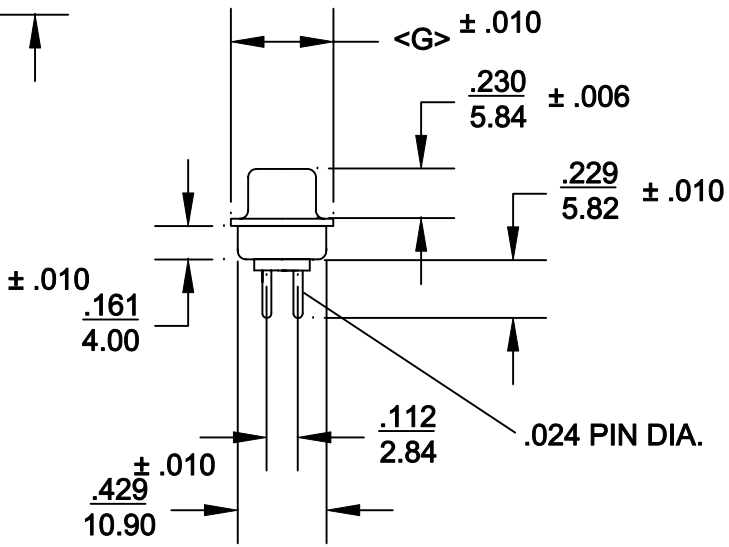
MATERIALS:

SHELL: STEEL, NICKEL PLATED
INSULATOR: UL 94V-0 RATED BLACK NYLON 9T
CONTACT: BRASS WITH GOLD PLATING
RoHS COMPLIANT

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
37	2.732	2.500	2.181	2.256	0.329	0.109	0.496
	69.30	63.50	55.42	57.30	8.36	2.77	12.60
50	2.638	2.406	2.079	2.169	0.445	0.109	0.606
	67.00	61.00	52.80	55.10	11.30	2.77	15.39



171-XXX-113R001

SERIES _____
POSITIONS _____
009
015
025
037
050
GENDER _____
1 = MALE
2 = FEMALE
TERMINATION _____
1 = DIP SOLDER
SHELL PLATING _____
3 = NICKEL
HARDWARE OPTIONS _____
00 = NO HARDWARE
01 = .098 4-40 CLINCH NUT BOARD SIDE
02 = .250 4-40 CLINCH NUT BOARD SIDE
03 = .250 4-40 CLINCH NUT MATING SIDE
91 = .225 4-40 SPACER/BOARD LOCK
PLATING OPTIONS _____
1 = GOLD FLASH
2 = 30 MICRO-INCH GOLD



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DRAWN:
PAM JENKINS

CHECKED:

DATE:
9-12-05

DATE:

SCALE:

SHEET 1 OF 2

REV 1

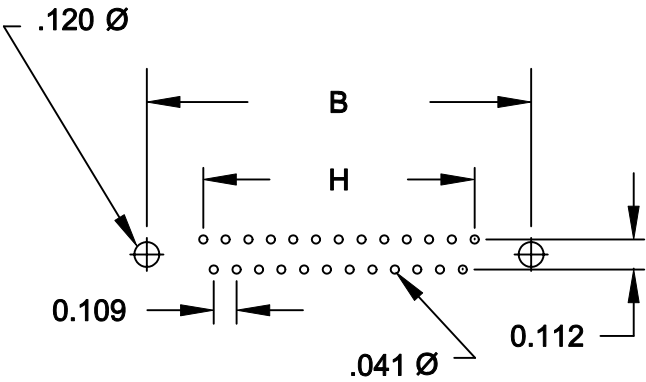
DWG NO.

171-XXX-113RXX1

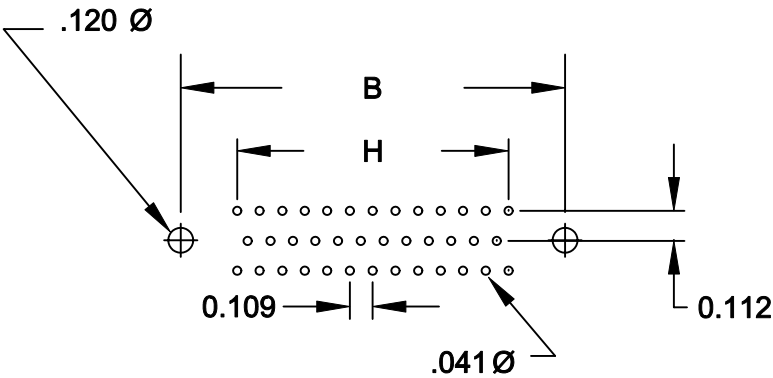
NorComp

DESCRIPTION:

POS	B	H
9	<u>.984</u> 25.00	<u>.433</u> 10.99
15	<u>1.312</u> 33.32	<u>.757</u> 19.23
25	<u>1.852</u> 47.04	<u>1.305</u> 33.15
37	<u>2.500</u> 63.50	<u>1.957</u> 49.71
50	<u>2.406</u> 61.11	<u>1.740</u> 44.20



(9, 15, 25, 37 POSITIONS)



(50 POSITION)



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DRAWN:
PAM JENKINS

DATE:
9-12-05

CHECKED:

DATE:

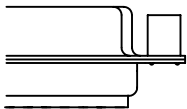
NorComp

SCALE: SHEET 2 OF 2 REV 1

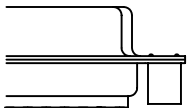
DWG NO. DSUB VERTICAL FOOTPRINT

DESCRIPTION: CLINCH NUT HARDWARE

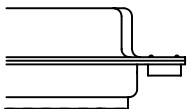
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



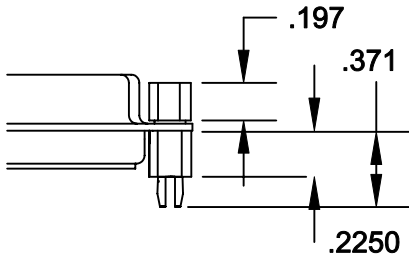
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2



01X098" (BOARD SIDE) - CN1



91X225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE



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DRAWN:
WAYNE ROBBINS

DATE:
8-23-98

CHECKED:
PAM JENKINS

DATE:
8-24-98

SCALE:

SHEET 1 OF 1

REV 1

DWG NO.

CLINCH-NUT OPTIONS

NorComp