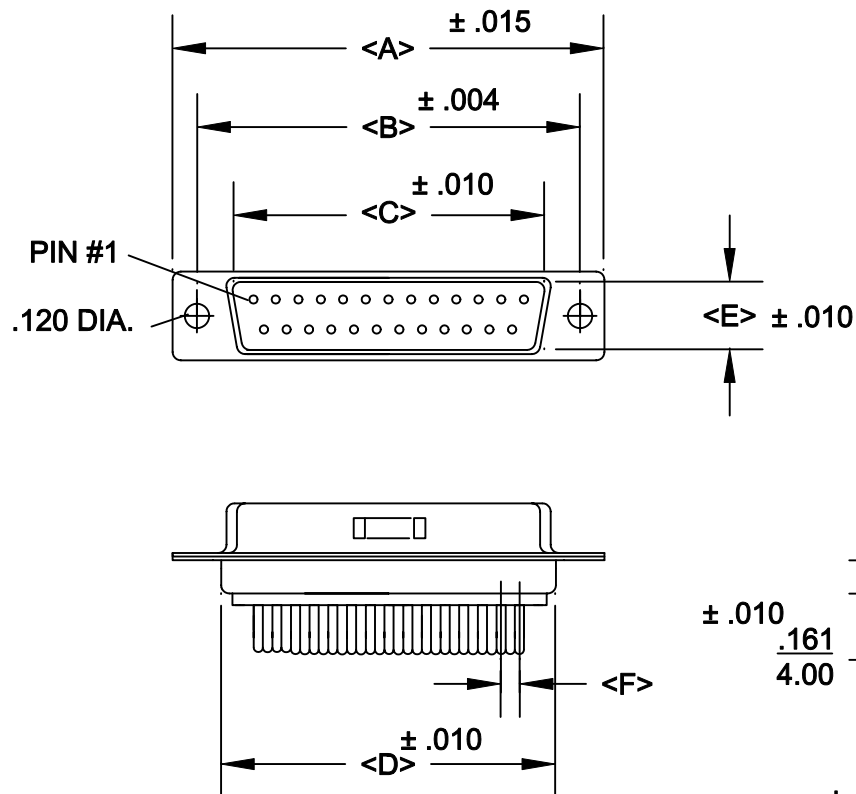


DESCRIPTION: DIP SOLDER MALE/STAMPED



SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, TIN PLATED

INSULATOR: UL 94V-0 RATED BLACK PBT
+30% FIBER-GLASS OR NYLON-66

ELECTRICALS:

CURRENT RATING: 5 AMPS

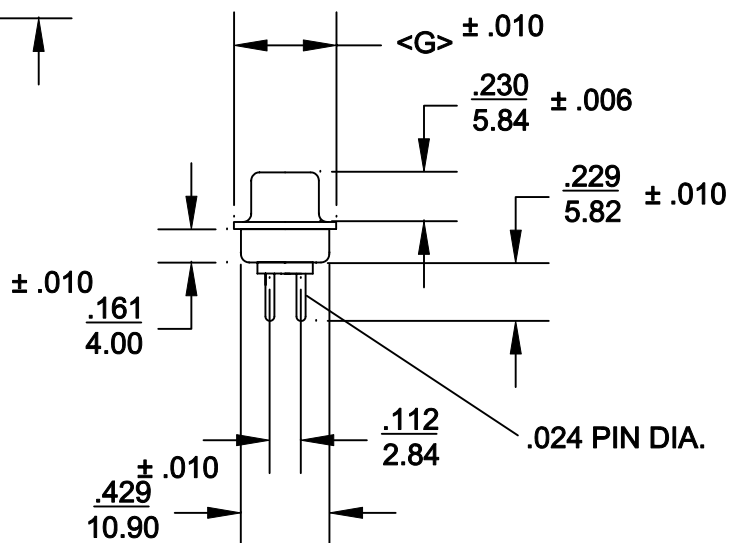
CONTACT RESISTANCE: 15 mOHMS MAX

INSULATOR 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-112-001

SERIES _____
POSITIONS _____
009
015
025
037
050
GENDER _____
1 = MALE
2 = FEMALE
TERMINATION _____
1 = DIP SOLDER
SHELL PLATING _____
2 = TIN
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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NorComp

DRAWN:

PAM JENKINS

CHECKED:

DATE:

8-12-98

DATE:

SCALE:

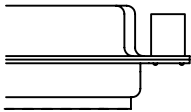
SHEET 1 OF 2 REV 5

DWG NO.

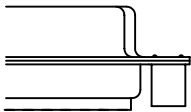
171-XXX-112-XX1

DESCRIPTION: CLINCH NUT HARDWARE

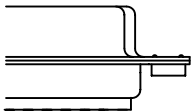
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



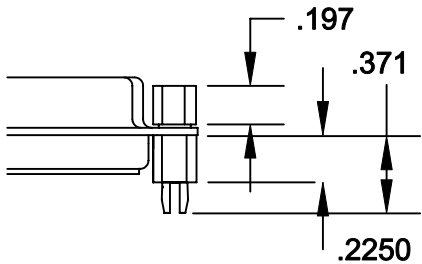
03X..... .250" (MATING SIDE) - CN8



02X 250" (BOARD SIDE) - CN2



01X 098" (BOARD SIDE) - CN1

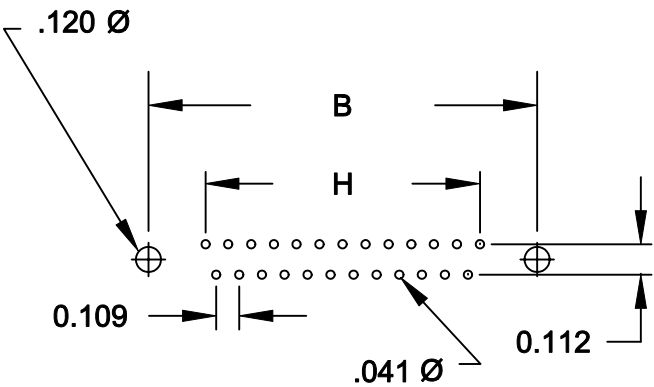


91X 225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

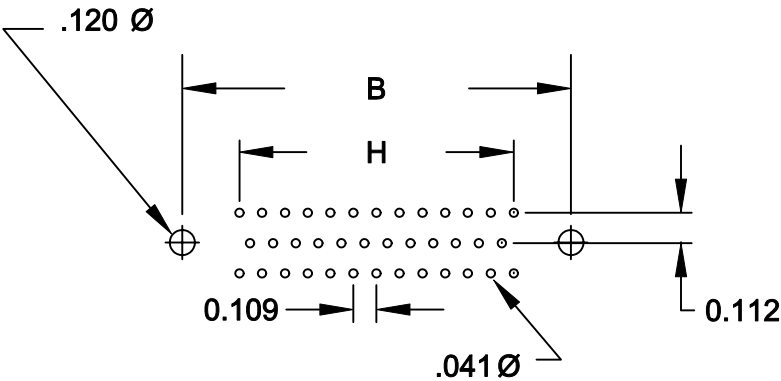
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		CHECKED: PAM JENKINS		DATE: 8-24-98		
		SCALE:	SHEET 1 OF 1			REV 1
		DWG NO. CLINCH-NUT OPTIONS				

DESCRIPTION:

POS		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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			CHECKED:		DATE:	
			SCALE:	SHEET 2	OF 2	REV 4
			DWG NO. DSUB VERTICAL FOOTPRINT			