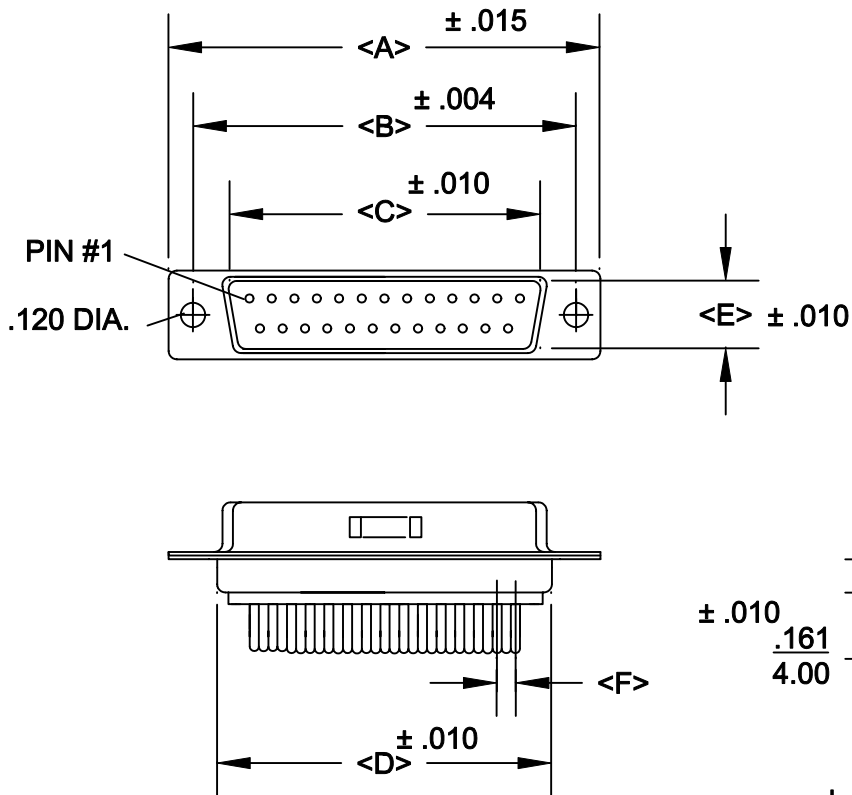
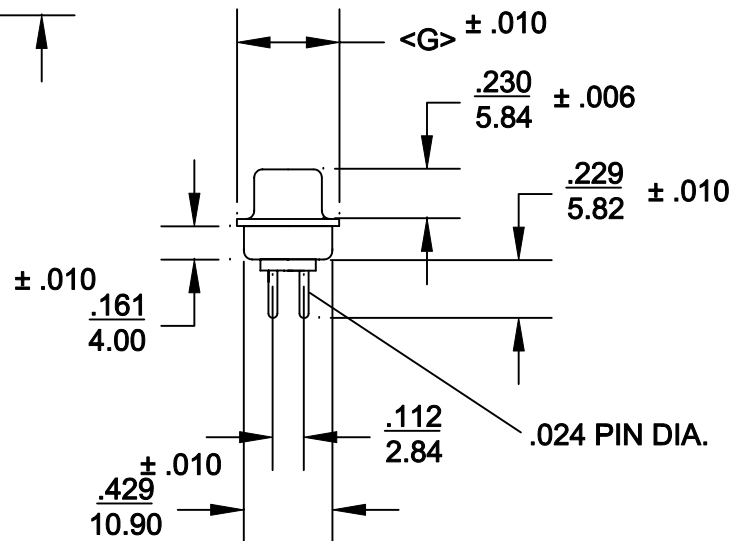


DESCRIPTION: DIP SOLDER MALE/STAMPED



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  
2 = TIN

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

**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



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DRAWN: PAM JENKINS

DATE: 8-12-98

CHECKED:

DATE:

SCALE:

SHEET 1 OF 2 REV 5

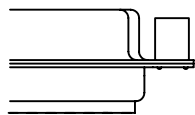
DWG NO.

171-XXX-112-XX1

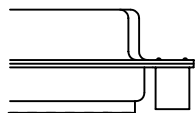
**NorComp**

**DESCRIPTION:** CLINCH NUT HARDWARE

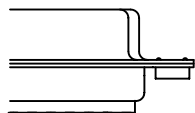
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



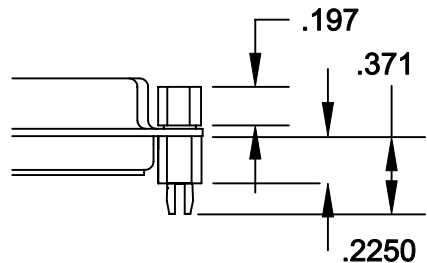
03X..... .250" (MATING SIDE) - CN8



02X ..... .250" (BOARD SIDE) - CN2




01X ..... .098" (BOARD SIDE) - CN1



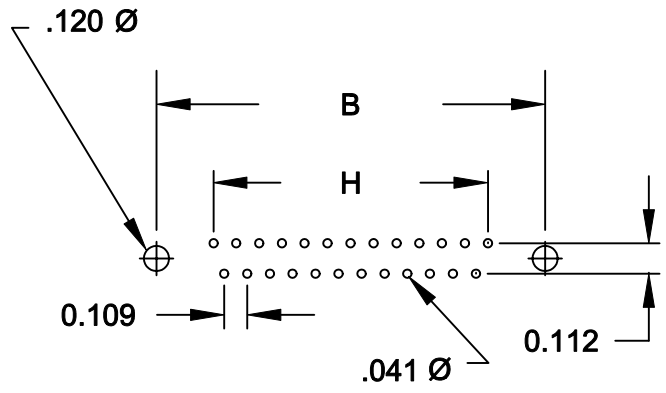
91X ..... .225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440

NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

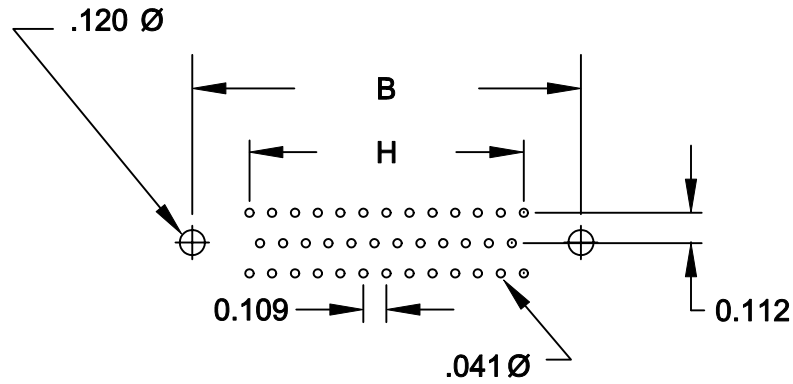
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			CHECKED: PAM JENKINS	DATE: 8-24-98	
<h1>NorComp</h1>			SCALE:	SHEET <b>1</b> OF <b>1</b>	REV <b>1</b>
			DWG NO.		

DESCRIPTION:


POS		H
9	$\frac{.984}{25.00}$	$\frac{.433}{10.99}$
15	$\frac{1.312}{33.32}$	$\frac{.757}{19.23}$
25	$\frac{1.852}{47.04}$	$\frac{1.305}{33.15}$
37	$\frac{2.500}{63.50}$	$\frac{1.957}{49.71}$
50	$\frac{2.406}{61.11}$	$\frac{1.740}{44.20}$



(9, 15, 25, 37 POSITIONS)



(50 POSITION)

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