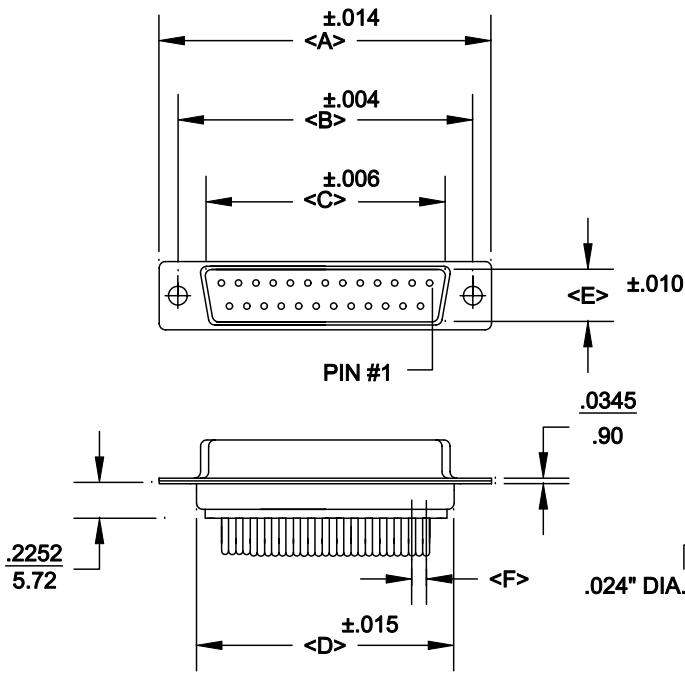


DESCRIPTION: **DIP SOLDER FEMALE/MACHINED-ECONOMY**



POS.	A	B	C	D	E	F	G	H
09	1.213	0.984	0.642	0.756	0.311	0.109	0.496	0.436
	30.80	24.99	16.30	19.20	7.90	2.77	12.60	11.07
15	1.541	1.312	0.971	1.091	0.311	0.109	0.496	0.763
	39.14	33.32	24.65	27.70	7.90	2.77	12.60	19.38
25	2.087	1.852	1.512	1.618	0.311	0.109	0.496	1.308
	53.00	47.04	38.40	41.10	7.90	2.77	12.60	33.22
37	2.728	2.500	2.157	2.256	0.311	0.109	0.496	1.962
	69.29	63.50	54.80	57.30	7.90	2.77	12.60	49.83
50	2.079	2.406	2.055	2.169	0.429	0.109	0.602	1.744
	52.81	61.00	52.20	55.10	10.90	2.77	15.30	44.32

SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, TIN PLATED OR YELLOW CHROMATE

INSULATOR: UL 94V-0 RATED WHITE PBT

+30% FIBER-GLASS OR NYLON-66

ELECTRICALS:

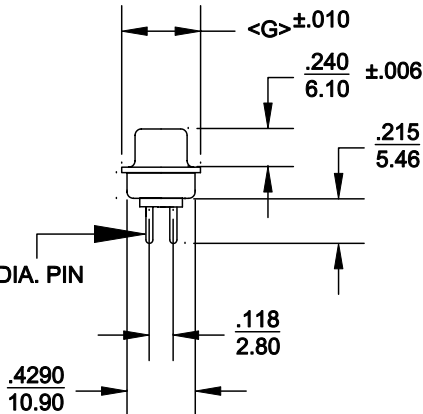
CURRENT RATING: 5 AMPS

CONTACT RESISTANCE: 10 mOHMS MAX

INSULTOR RESISTANCE: 1000 MOHMS MIN

VOLTAGE: 500V AC FOR 1 MINUTE

TEMPERATURE: -50°C TO +100°C



172-EXX-21X-001

SERIES _____
 POSITIONS _____
 E09 _____
 E15 _____
 E25 _____
 E37 _____
 E50 _____
 GENDER _____
 1 = MALE
 2 = FEMALE
 TERMINATION _____
 1 = DIP SOLDER
 SHELL PLATING _____
 1 = YELLOW CHROMATE
 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 _____
 01 = GOLD FLASH
 02 = 30 MICRO-INCH GOLD



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DRAWN: **PAM JENKINS** DATE: **8-30-00**

CHECKED: _____ DATE: _____

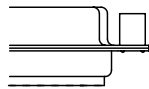
NorComp

SCALE: _____ SHEET **1** OF **2** REV **4**

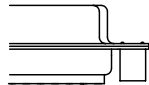
DWG NO. **172-EXX-21X-001**

DESCRIPTION: CLINCH NUT HARDWARE

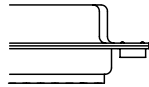
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



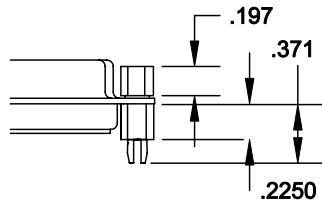
03X..... .250" (MATING SIDE) - CN8




02X250" (BOARD SIDE) - CN2



01X098" (BOARD SIDE) - CN1

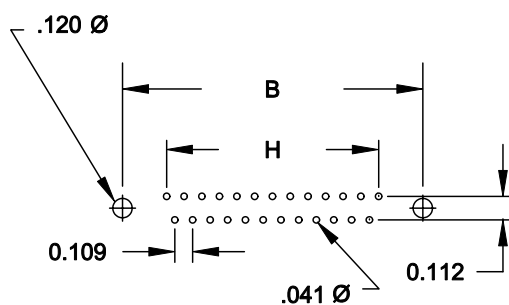


91X225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFSO440
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

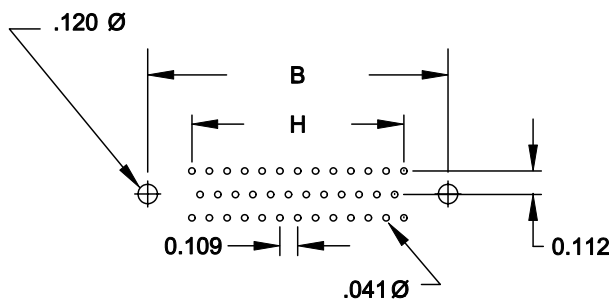
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			CHECKED: PAM JENKINS	DATE: 8-24-98
	SCALE:	SHEET 1	OF 1	REV 1
NorComp		DWG NO. CLINCH-NUT OPTIONS		

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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DRAWN: PAM JENKINS DATE: 3-30-01

CHECKED: DATE:

NorComp

SCALE: SHEET OF 2 2 REV 3

DWG NO. DSUB VERTICAL FOOTPRINT