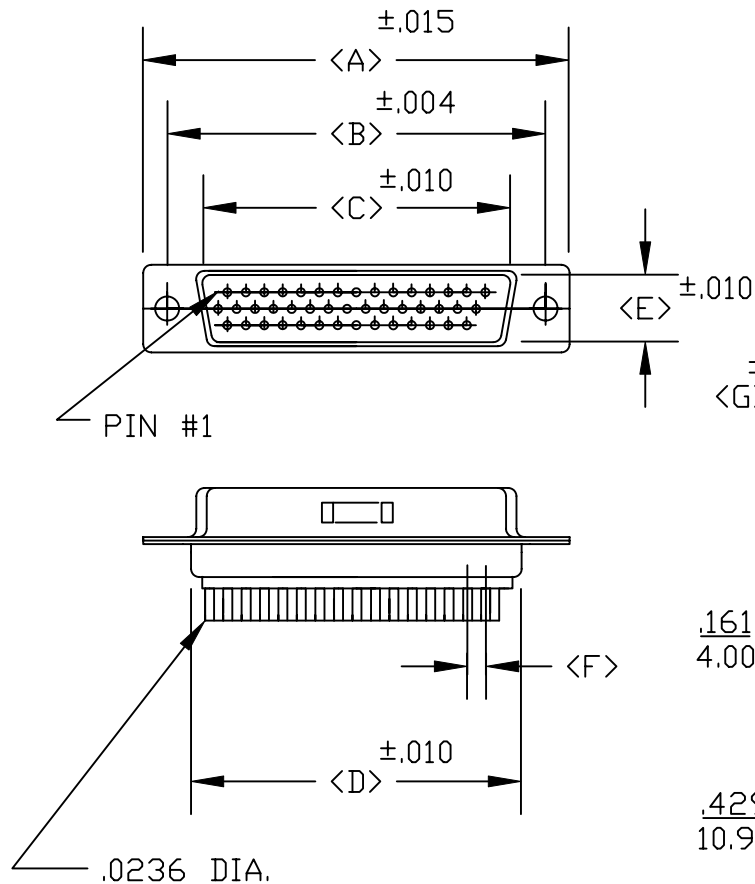
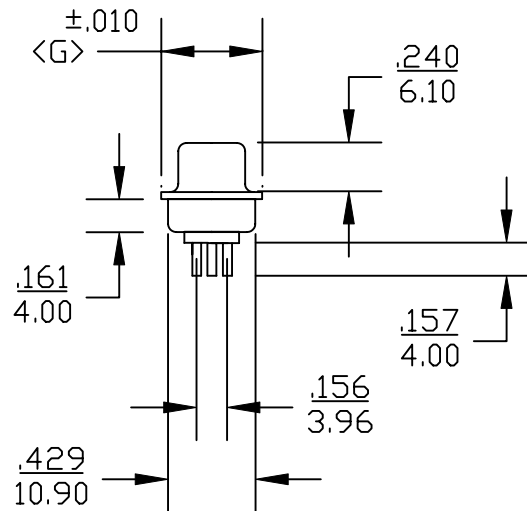


DESCRIPTION: **HIGH DENSITY DIP SOLDER MALE**



POS.	A	B	C	D	E	F	G
15	1.213	0.984	0.666	0.756	0.329	0.090	0.496
	30.80	24.99	16.92	19.20	8.36	2.29	12.60
26	1.543	1.312	0.994	1.091	0.329	0.090	0.496
	39.19	33.32	25.25	27.70	8.36	2.29	12.60
44	2.087	1.852	1.534	1.618	0.329	0.090	0.496
	53.00	47.04	38.96	41.10	8.36	2.29	12.60
62	2.732	2.500	2.181	2.256	0.329	0.095	0.496
	69.30	63.50	55.42	57.30	8.36	2.41	12.60
78	2.638	2.406	2.079	2.169	0.445	0.095	0.606
	67.00	61.00	52.80	55.10	11.30	2.41	15.39



180-XXX-112-XX1

SERIES _____
POSITIONS _____
015
026
044
062
078
GENDER _____
1 = MALE
2 = FEMALE
TERMINATION _____
1 = VERTICAL 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
90 = .225 4-40 SPACER/BOARD LOCK
PLATING OPTIONS _____
1 = GOLD FLASH

SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, TIN PLATED

INSULATOR: UL 94V-0 RATED BLACK

GLASS-FILLED POLYESTER

ELECTRICALS:

CURRENT RATING: 2 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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NorComp

DRAWN:

PAM JENKINS

DATE:

8-12-98

CHECKED:

DATE:

SCALE:

SHEET OF

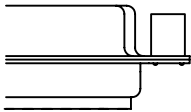
REV
5

DWG NO.

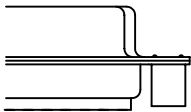
180-XXX-112-XX1

DESCRIPTION: CLINCH NUT HARDWARE

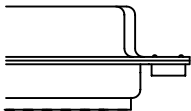
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



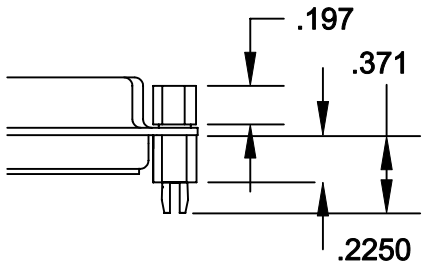
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2



01X098" (BOARD SIDE) - CN1

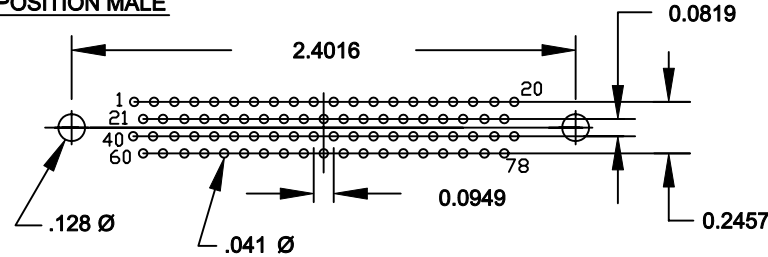


91X225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

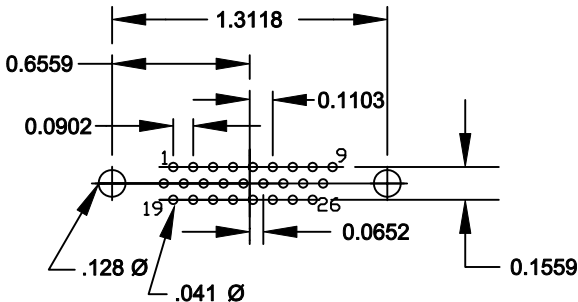
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		CHECKED: PAM JENKINS		DATE: 8-24-98	
		SCALE:	SHEET 1 OF 1		REV 1
		DWG NO. CLINCH-NUT OPTIONS			

DESCRIPTION: HIGH DENSITY DIP SOLDER MALE FOOTPRINT

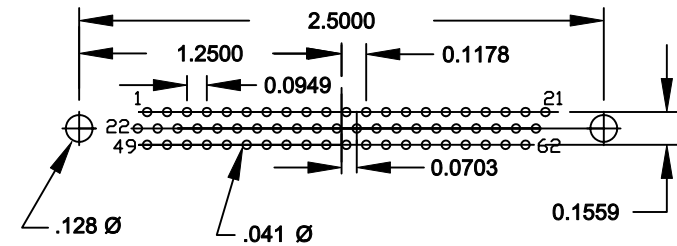
78 POSITION MALE



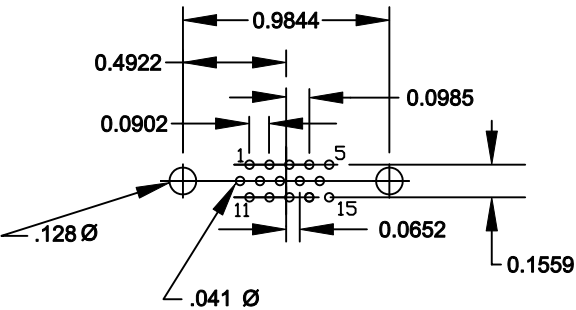
26 POSITION MALE



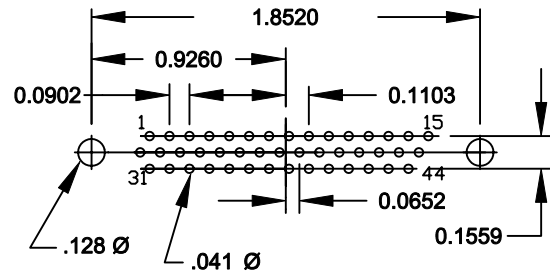
62 POSITION MALE



15 POSITION MALE



44 POSITION MALE



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			CHECKED:	DATE:
		SCALE:	SHEET 1 OF 1	REV 2
		DWG NO. HIGH DENSITY VERTICAL MALE FOOTPRINT		