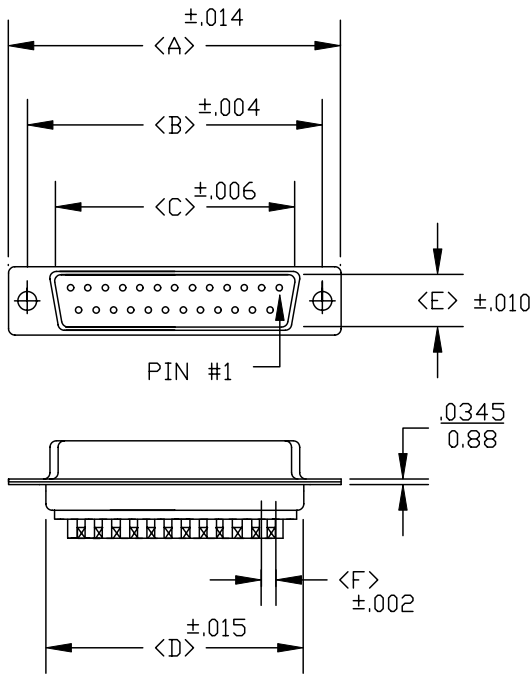
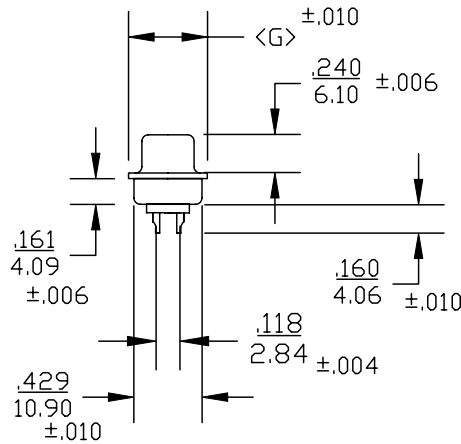


DESCRIPTION: FEMALE SOLDER CUP/MACHINED- ECONOMY



POS.	A	B	C	D	E	F	G
09	1.213	0.984	0.666	0.756	0.311	.109	0.496
	30.80	24.99	16.92	19.20	7.90	2.77	12.60
15	1.543	1.312	0.994	1.091	0.311	.109	0.496
	39.19	33.32	25.25	27.70	7.90	2.77	12.60
25	2.087	1.852	1.534	1.618	0.311	.109	0.496
	53.00	47.04	38.96	41.10	7.90	2.77	12.60
37	2.732	2.500	2.181	2.256	0.311	.109	0.496
	69.30	63.50	55.42	57.30	7.90	2.77	12.60
50	2.638	2.406	2.079	2.169	.429	.109	.602
	67.00	61.00	52.80	55.10	10.90	2.77	15.30

3 ROW



172-EXX-10X-XXX

SERIES _____
 POSITIONS _____
 E09 _____
 E15 _____
 E25 _____
 E37 _____
 E50 _____
 GENDER _____
 1 = MALE _____
 2 = FEMALE _____
 TERMINATION _____
 0 = SOLDER CUP _____
 SHELL PLATING _____
 1 = YELLOW CHROMATE _____
 2 = TIN _____
 HARDWARE OPTIONS _____
 00 = NO HARDWARE _____
 01 = .098" (4-40) INSERT BOARD SIDE _____
 02 = .250" (4-40) INSERT BOARD SIDE _____
 03 = .250" (4-40) INSERT MATING SIDE _____
 91 = .225" 4-40 SPACER/BOARD LOCK _____
 PLATING OPTIONS _____
 01 = GOLD FLASH _____
 02 = 30 MICRO-INCH GOLD _____

SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, TIN OR YELLOW CHROMATE PLATED
 INSULATOR: UL 94V-0 RATED PBT
 +30% FIBER-GLASS OR NYLON-66
 CONTACTS: BRASS - 30 MICROINCH GOLD PLATED OR GOLD FLASH

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



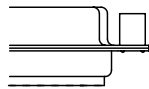
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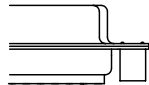
DRAWN: PAM JENKINS	DATE: 8-22-01	
CHECKED:	DATE:	
SCALE:	SHEET OF	REV 2
DWG NO. 172-EXX-20X-XXX		

DESCRIPTION: CLINCH NUT HARDWARE

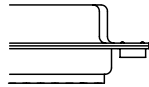
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



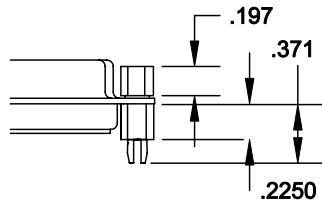
03X..... .250" (MATING SIDE) - CN8




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
<h1>NorComp</h1>		SCALE:	SHEET 1 OF 1	REV 1
		DWG NO. CLINCH-NUT OPTIONS		