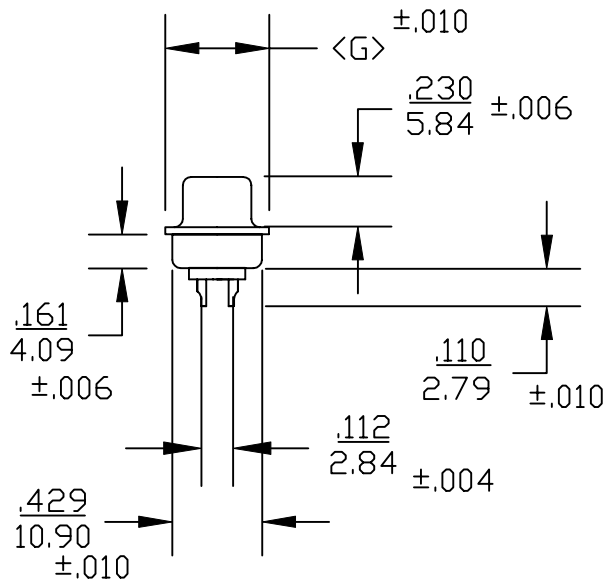
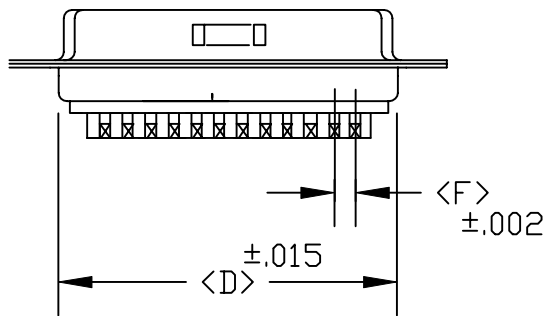
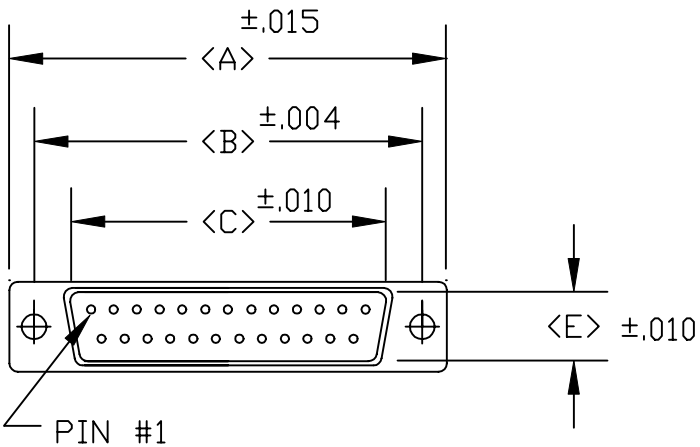


DESCRIPTION: **MALE SOLDER CUP/MACHINED- PREMIUM**



POS.	A	B	C	D	E	F	G
09	1.213	0.984	0.666	0.756	0.329	.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	.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	.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	.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	.436	.109	.602
	67.00	61.00	52.80	55.10	11.07	2.77	15.30

172-XXX-10X-XX1

SERIES _____

POSITIONS _____

009 _____

015 _____

025 _____

037 _____

050 _____

GENDER _____

1 = MALE

2 = FEMALE

TERMINATION _____

0 = SOLDER CUP

SHELL PLATING _____

1 = YELLOW CHROMATE

2 = TIN

HARDWARE OPTIONS _____

00 = NO HARDWARE

01 = .065 4-40 CLINCH NUT BOARD SIDE

02 = .250 4-40 CLINCH NUT BOARD SIDE

03 = .250 4-40 CLINCH NUT MATING SIDE

PLATING OPTIONS _____

1 = GOLD FLASH

2 = 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

ELECTRICALS:

CURRENT RATING: 5 AMPS

CONTACT RESISTANCE: 15 mOHMS MAX

INSULTOR RESISTANCE: 1000 MOHMS MIN

VOLTAGE: 500V AC FOR 1 MINUTE

TEMPERATURE: -50°C TO +100°C

WILL ACCEPT 28-20 AWG CONDUCTORS



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DRAWN: **PAM JENKINS**

DATE: **8-24-98**

CHECKED:

DATE:

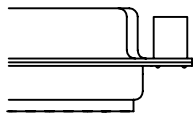
NorComp

SCALE: SHEET OF REV **2**

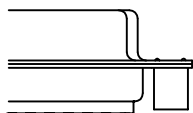
DWG NO. **172-XXX-10X-XX1**

DESCRIPTION: CLINCH NUT HARDWARE

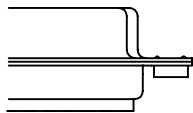
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



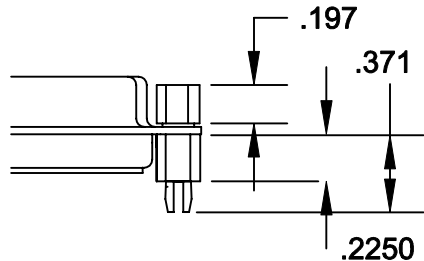
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2




01X065" (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
<h1>NorComp</h1>			SCALE:	SHEET 1 OF 1
			DWG NO.	
CLINCH-NUT OPTIONS				