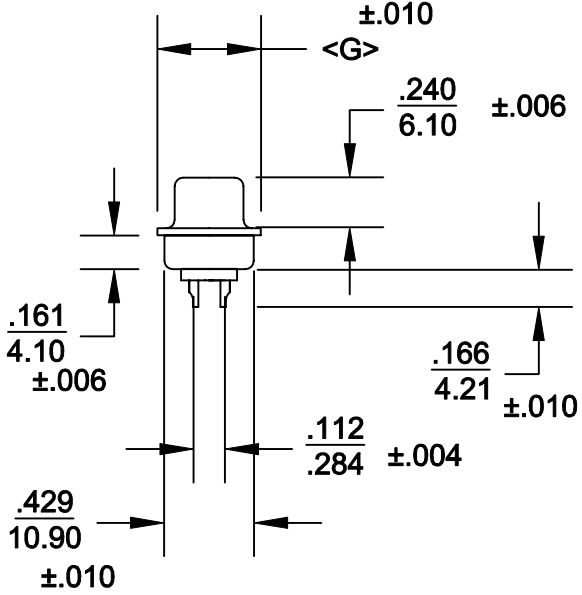
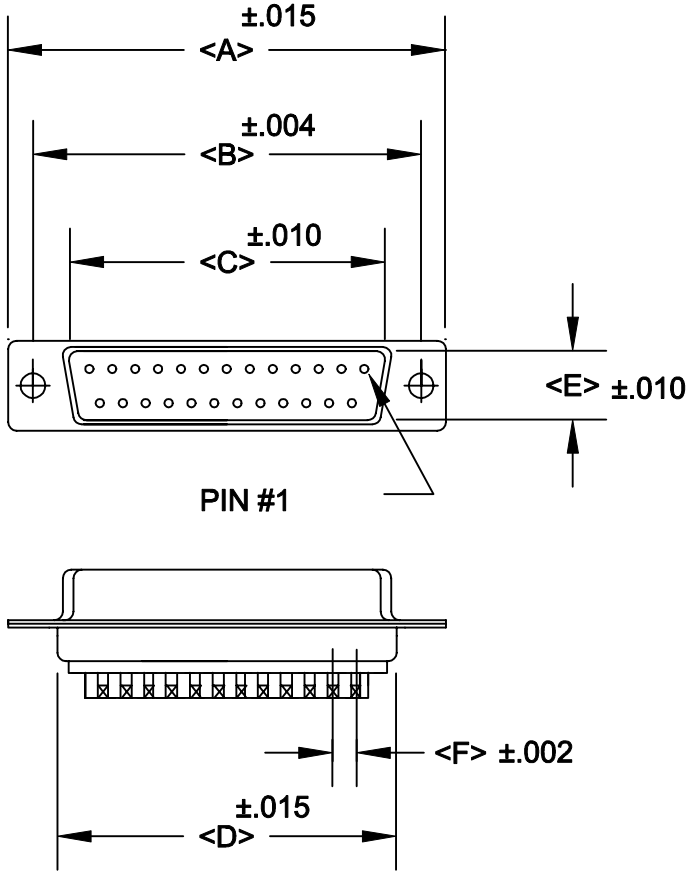


DESCRIPTION: **FEMALE SOLDER CUP/MACHINED-PREMIUM**

POS.	A	B	C	D	E	F	G
09	1.213	0.984	0.642	0.756	0.311	0.109	0.496
	30.80	24.99	16.30	19.20	7.90	2.77	12.60
15	1.541	1.312	0.971	1.091	0.311	0.109	0.496
	39.14	33.32	24.65	27.70	7.90	2.77	12.60
25	2.087	1.852	1.512	1.618	0.311	0.109	0.496
	53.00	47.04	38.40	41.10	7.90	2.77	12.60
37	2.728	2.500	2.157	2.256	0.311	0.109	0.496
	69.29	63.50	54.80	57.30	7.90	2.77	12.60
50	2.638	2.406	2.055	2.169	0.429	0.109	0.602
	67.00	61.00	52.20	55.10	10.90	2.77	15.30



172-XXX-201-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

ELECTRICALS:

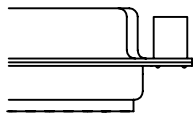
CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOHMS MAX
 INSULTOR RESISTANCE: 1000 MOHMS MIN
 VOLTAGE: 500V AC FOR 1 MINUTE
 TEMPERATURE: -50°C TO +100°C

WILL ACCEPT 28-20 AWG CONDUCTORS

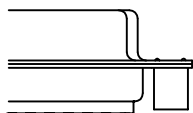
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: PAM JENKINS CHECKED:	DATE: 8-25-98 DATE:
	NorComp	SCALE:	SHEET OF
		DWG NO.	172-XXX-20X-XX1

DESCRIPTION: CLINCH NUT HARDWARE

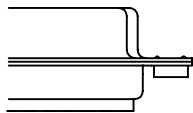
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



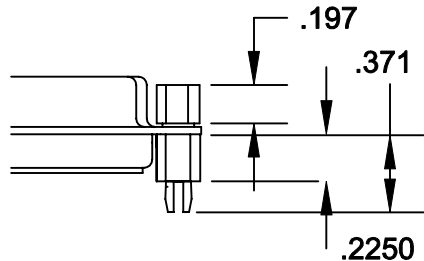
03X..... .250" (MATING SIDE) - CN8



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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	NorComp		CHECKED: PAM JENKINS	DATE: 8-24-98
SCALE:			SHEET 1 OF 1	REV 3
DWG NO.			CLINCH-NUT OPTIONS	