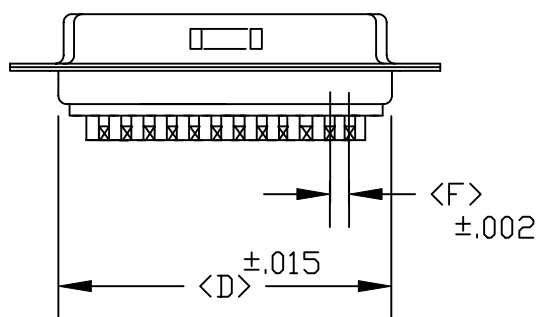
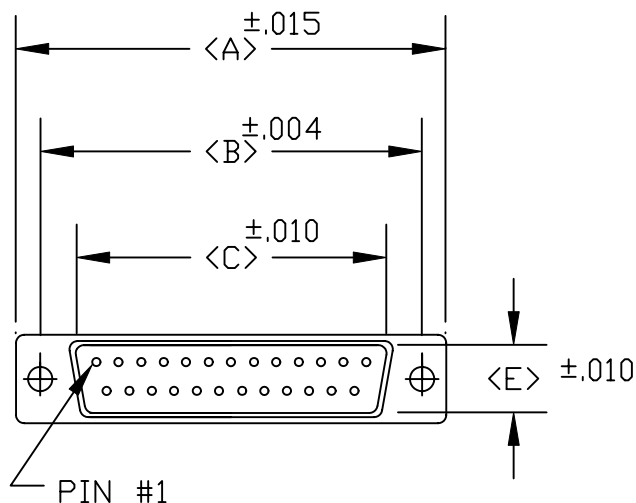


DESCRIPTION: **MALE SOLDER CUP/STAMPED**



SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, TIN PLATED

INSULATOR: UL 94V-0 RATED BLACK PBT
+30% FIBER-GLASS OR NYLON-66

ELECTRICALS:

CURRENT RATING: 5 AMPS

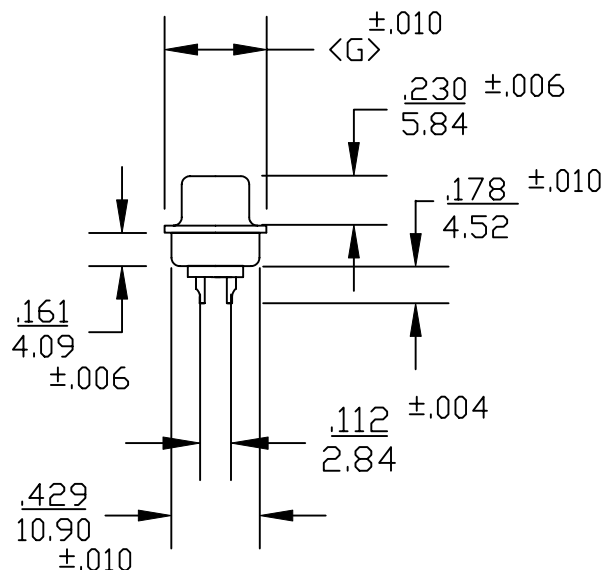
CONTACT RESISTANCE: 15 mOHMS MAX

INSULTOR RESISTANCE: 1000 MOHMS MIN

VOLTAGE: 500V AC FOR 1 MINUTE

TEMPERATURE: -50°C TO +100°C

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



171-XXX-102-001

SERIES _____
POSITIONS _____
009
015
025
037
050
GENDER _____
1 = MALE
2 = FEMALE
TERMINATION _____
0 = SOLDER CUP
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
91 = .225 4-40 SPACER/BOARD LOCK
PLATING OPTIONS _____
1 = GOLD FLASH
2 = 30 MICRO-INCH GOLD

WILL ACCEPT 28-20 AWG CONDUCTORS



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MANUFACTURE OR SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.

DRAWN:
PAM JENKINS

DATE:
8-24-98

CHECKED:

DATE:

SCALE:

SHEET OF

REV
4

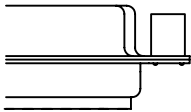
DWG NO.

171-XXX-102-XX1

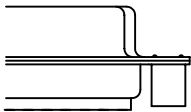
NorComp

DESCRIPTION: CLINCH NUT HARDWARE

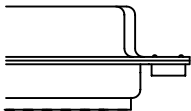
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



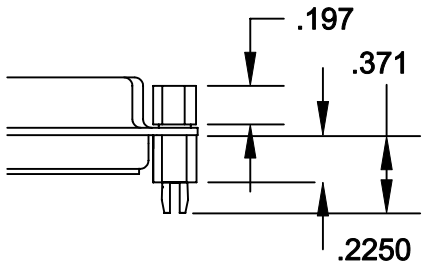
03X..... .250" (MATING SIDE) - CN8



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			