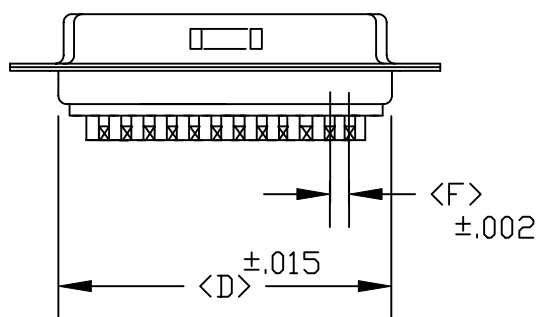
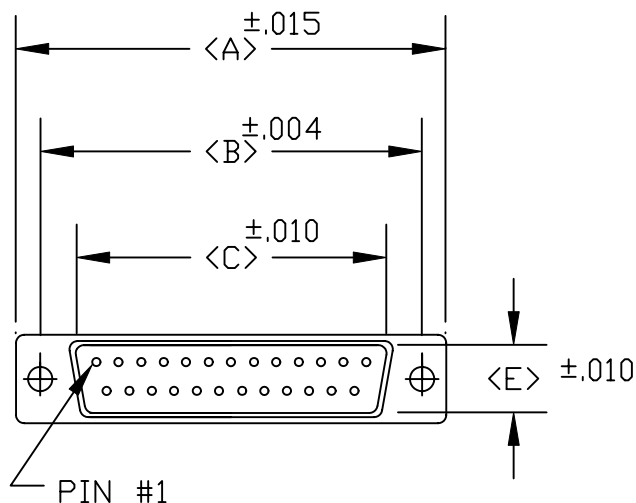


DESCRIPTION: **MALE SOLDER CUP/STAMPED**



SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, TIN PLATED

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

ELECTRICALS:

CURRENT RATING: 5 AMPS

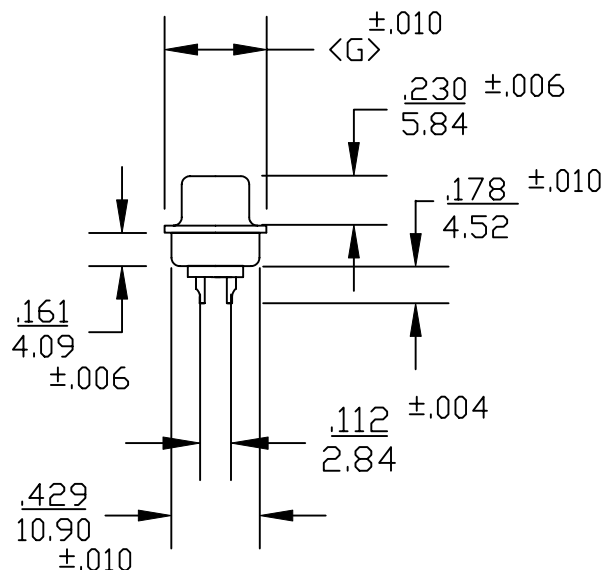
CONTACT RESISTANCE: 15 mOHMS MAX

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



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

DATE:
8-24-98

CHECKED:

DATE:

SCALE:

SHEET OF

REV
4

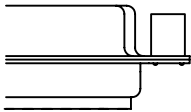
DWG NO.

171-XXX-102-XX1

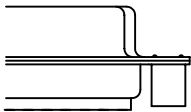
NorComp

DESCRIPTION: CLINCH NUT HARDWARE

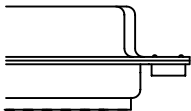
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



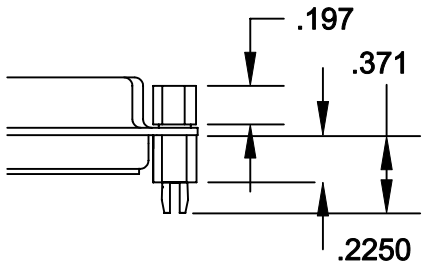
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2



01X098" (BOARD SIDE) - CN1



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

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: WAYNE ROBBINS		DATE: 8-23-98	
		CHECKED: PAM JENKINS		DATE: 8-24-98	
		SCALE:	SHEET 1 OF 1		REV 1
		DWG NO. CLINCH-NUT OPTIONS			