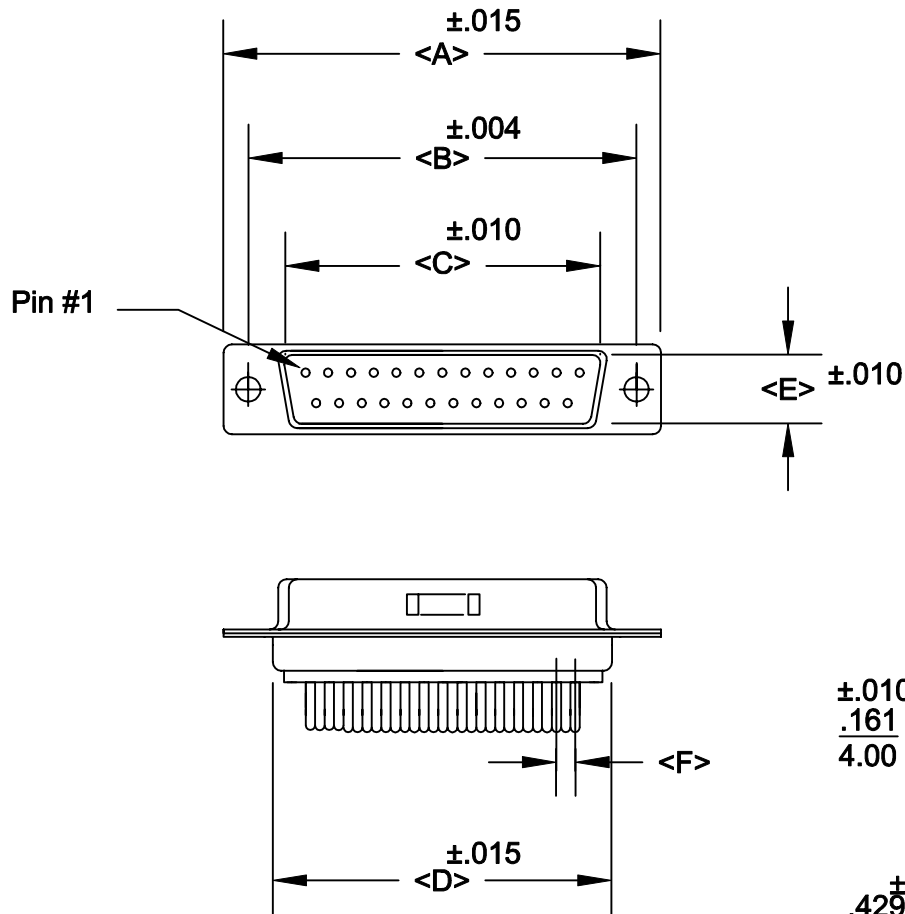
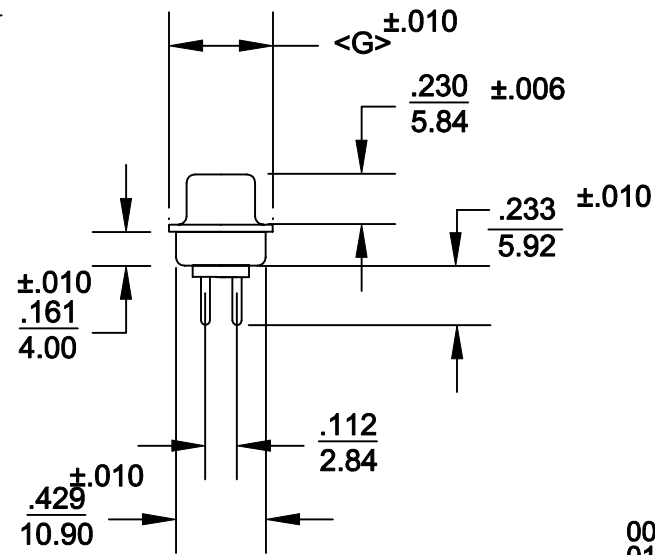


DESCRIPTION: DIP SOLDER MALE/MACHINED-PREMIUM



POS.	A	B	C	D	E	F	G
9	1.213	0.984	0.666	0.756	0.329	0.109	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	0.109	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	0.109	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	0.109	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	0.445	0.109	0.606
	67.00	61.00	52.80	55.10	11.30	2.77	15.39



172-XXX-11X-XX1

SERIES _____
POSITIONS _____
009 _____
015 _____
025 _____
037 _____
050 _____
GENDER _____
1 = MALE
2 = FEMALE
TERMINATION _____
1 = DIP SOLDER
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 BLACK PBT
+30% FIBER-GLASS OR NYLON-66

ELECTRICALS:

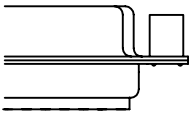
CURRENT RATING: 5 AMPS
CONTACT RESISTANCE: 15 mOHMS MAX
INSULTOR RESISTANCE: 1000 MOHMS MIN
VOLTAGE: 500V AC FOR 1 MINUTE
TEMPERATURE: -50°C TO +100°C

	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: 8-12-98	
	NorComp	CHECKED:	DATE:	
		SCALE:	SHEET 1 OF 2	
		DWG NO.	REV 4	

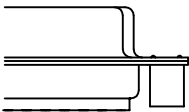
172-XXX-11X-XX1

DESCRIPTION: CLINCH NUT HARDWARE

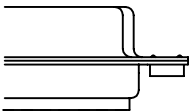
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



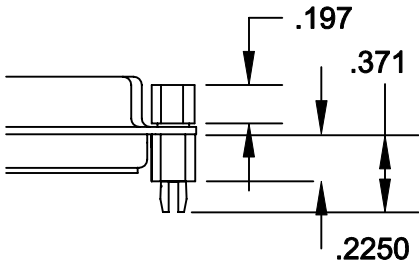
03X..... .250" (MATING SIDE) – CN8



02X250" (BOARD SIDE) – CN2



01X065" (BOARD SIDE) – CN1

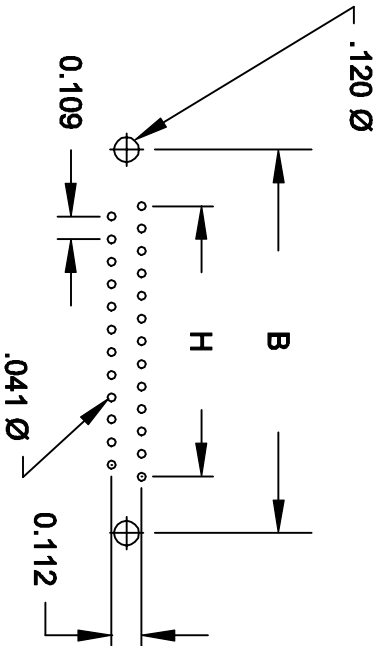


91X225" (BOARD SIDE) – .197 MATING SIDE – CN10/SFS0440
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

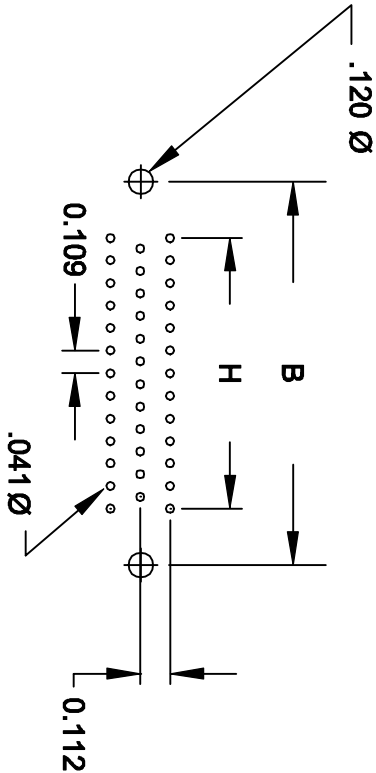
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: WAYNE ROBBINS		DATE: 8-23-98	
		CHECKED: PAM JENKINS		DATE: 8-24-98	
		SCALE:	SHEET 1 OF 1		REV 3
		DWG NO. CLINCH-NUT OPTIONS			

DESCRIPTION:

POS	H
9	$\frac{.433}{10.99}$
15	$\frac{.757}{19.23}$
25	$\frac{1.305}{33.15}$
37	$\frac{1.957}{49.71}$
50	$\frac{1.740}{44.20}$



(9, 15, 25, 37 POSITIONS)



(50 POSITION)

	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: PAM JENKINS	DATE: 3-30-01
CHECKED:		DATE:

SCALE:	SHEET	OF	REV
	2	2	2

NorComp		DWG NO.	DSUB VERTICAL FOOTPRINT
---------	--	---------	-------------------------