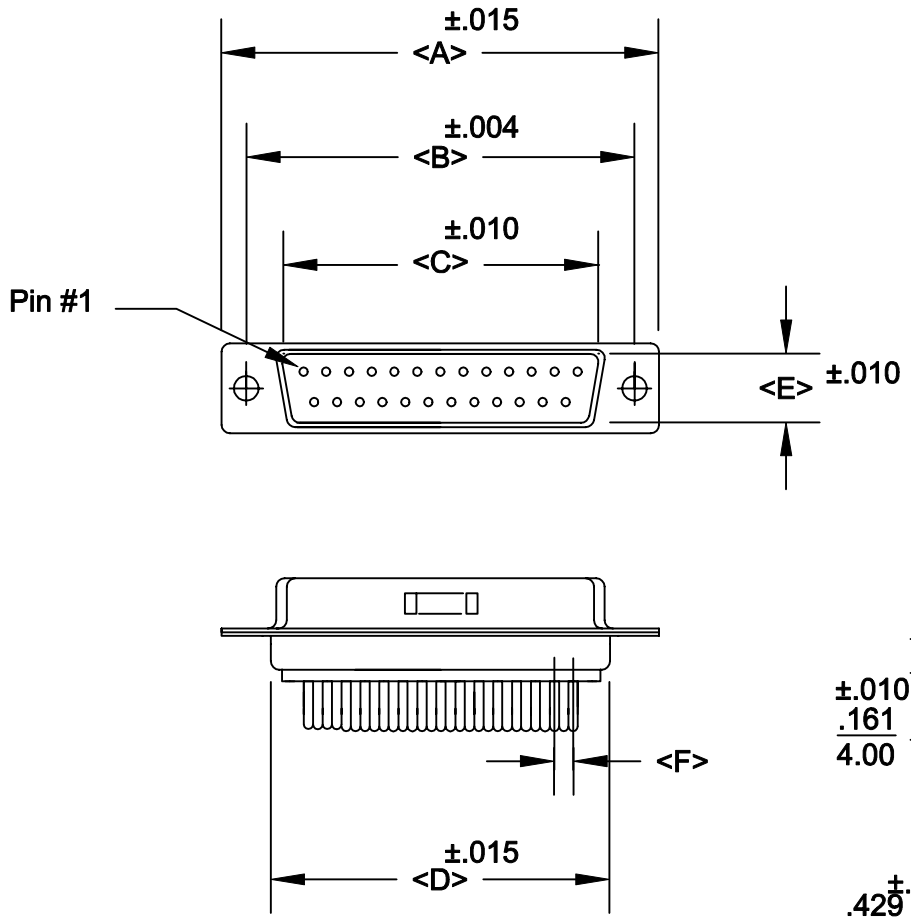
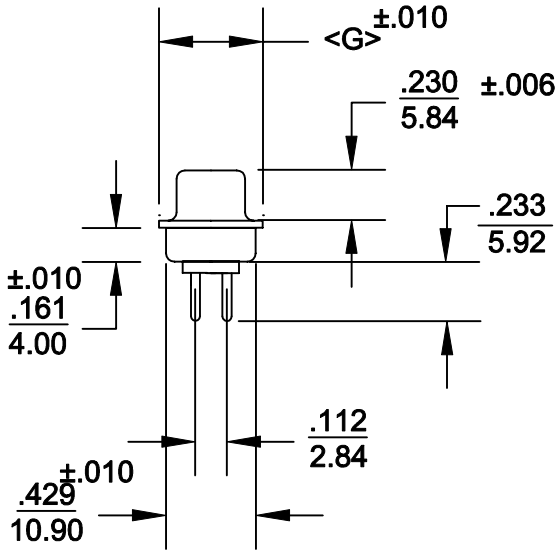
DESCRIPTION: DIP SOLDER MALE/MACHINED-PREMIUM





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.

NorComp

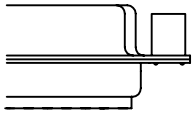
DRAWN:	DATE:
PAM JENKINS	8-12-98
CHECKED:	DATE:

SCALE:	SHEET	OF	REV
	1	2	4

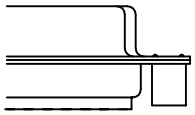
DWG NO. 172-XXX-11X-XX1

DESCRIPTION: CLINCH NUT HARDWARE

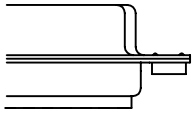
ALL CLINCH–NUTS ARE 4–40 INTERNAL THREADS



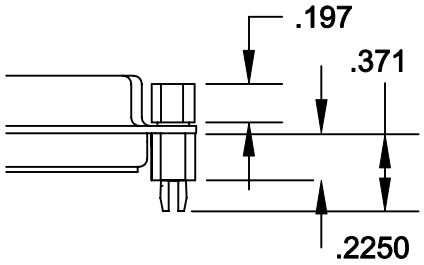
03X..... .250" (MATING SIDE) – CN8



02X ..... .250" (BOARD SIDE) – CN2



01X ..... .065" (BOARD SIDE) – CN1



91X ..... .225" (BOARD SIDE) – .197 MATING SIDE – CN10/SFSO440

NOTE: 4–40 FEMALE SCREW LOCK IS REMOVABLE

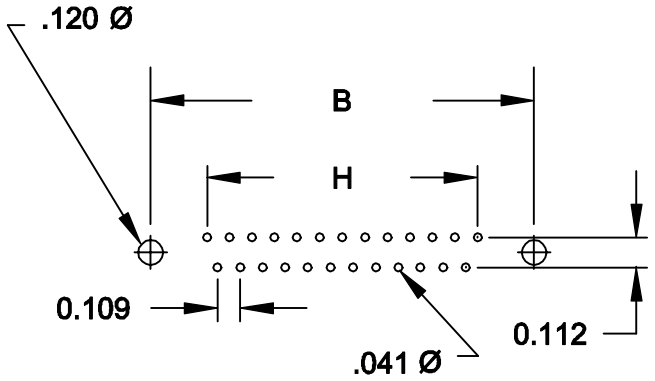
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

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	

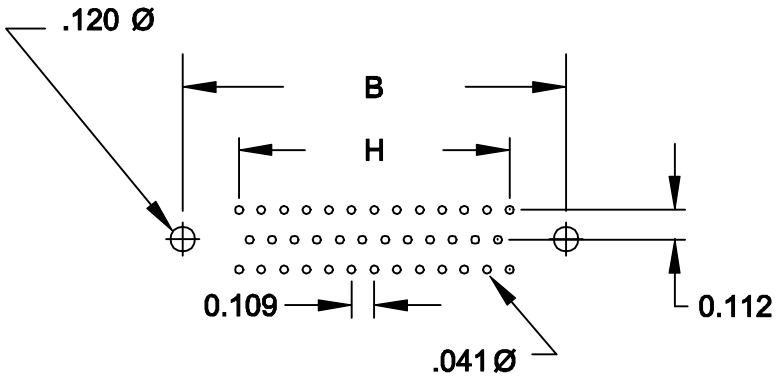
NorComp

DESCRIPTION:

POS	H
9	.433 / 10.99
15	.757 / 19.23
25	1.305 / 33.15
37	1.957 / 49.71
50	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.

NorComp

DRAWN: PAM JENKINS	DATE: 3-30-01
CHECKED:	DATE:
SCALE:	SHEET 2 OF 2 / REV 2
DWG NO. DSUB VERTICAL FOOTPRINT	