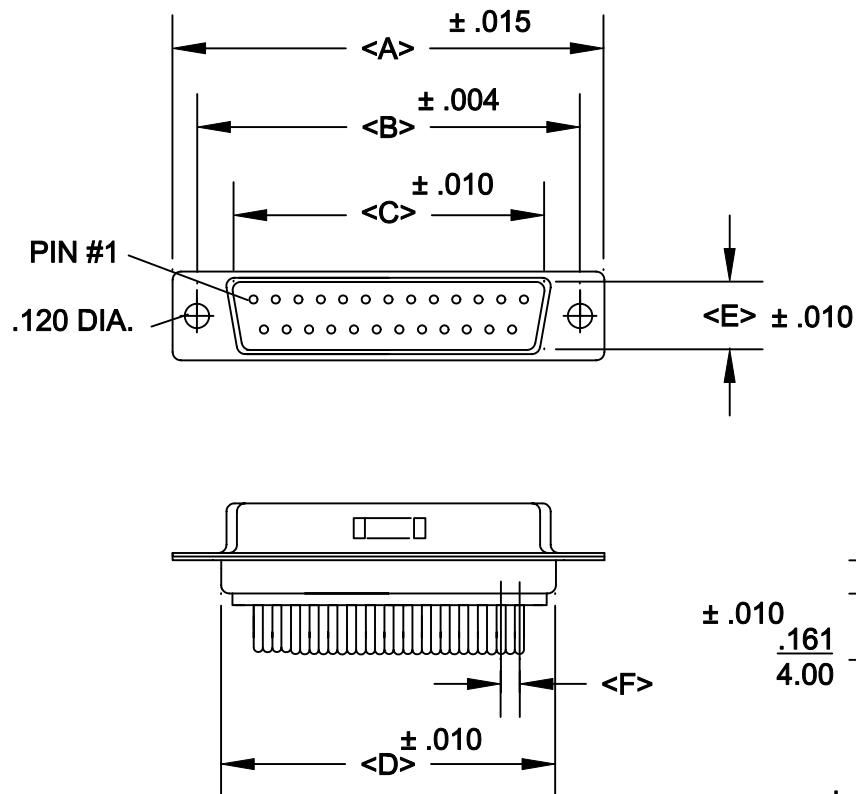


DESCRIPTION: DIP SOLDER MALE/STAMPED



SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, TIN PLATED

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

ELECTRICALS:

CURRENT RATING: 5 AMPS

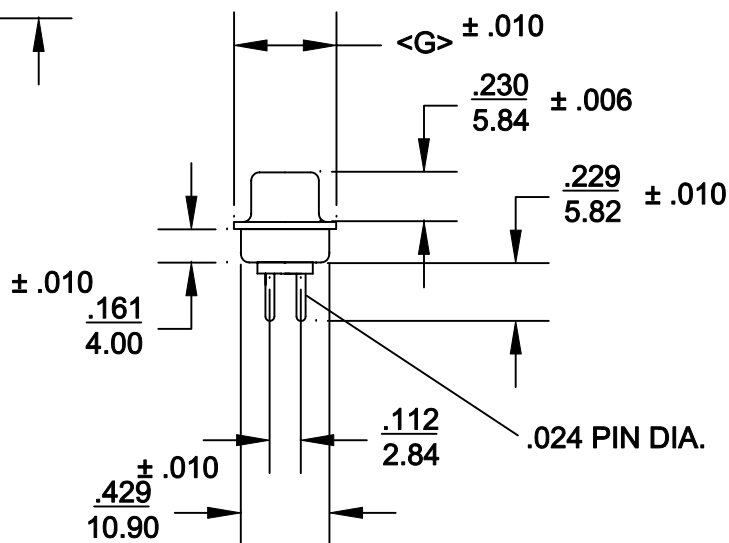
CONTACT RESISTANCE: 15 mOHMS MAX

INSULATOR RESISTANCE: 1000 MOHMS MIN

VOLTAGE: 500V AC FOR 1 MINUTE

TEMPERATURE: -50°C TO +100°C

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



171-XXX-112-001

SERIES _____

POSITIONS _____

009
015
025
037
050

GENDER _____

1 = MALE
2 = FEMALE

TERMINATION _____

1 = DIP SOLDER

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



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

CHECKED:

DATE:

SCALE:

SHEET 1 OF 2 REV 5

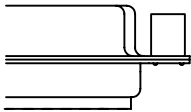
DWG NO.

171-XXX-112-XX1

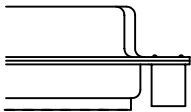
NorComp

DESCRIPTION: CLINCH NUT HARDWARE

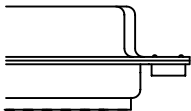
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



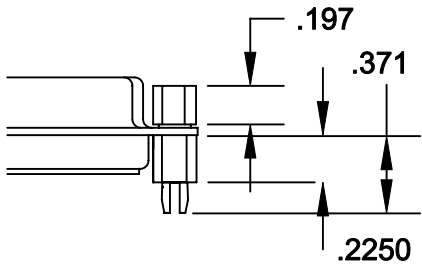
03X..... .250" (MATING SIDE) - CN8



02X 250" (BOARD SIDE) - CN2



01X 098" (BOARD SIDE) - CN1

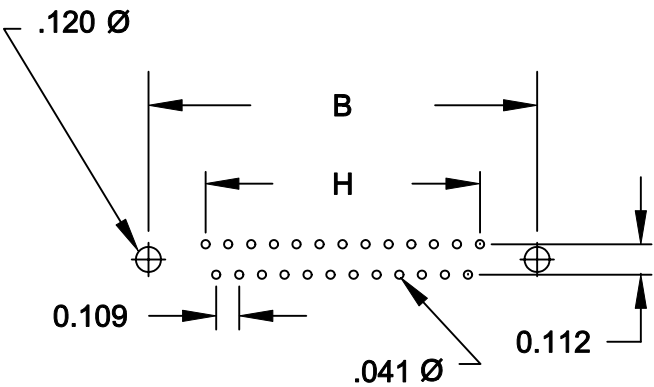


91X 225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

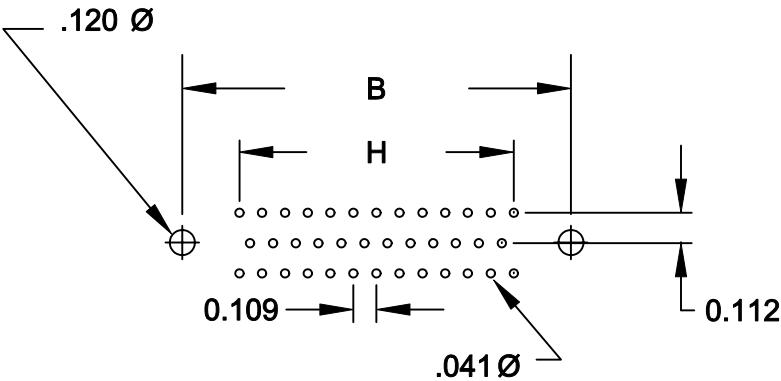
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: WAYNE ROBBINS		DATE: 8-23-98	
		CHECKED: PAM JENKINS		DATE: 8-24-98	
		SCALE:	SHEET 1 OF 1		REV 1
		DWG NO.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

DESCRIPTION:

POS		H
9	<u>.984</u> 25.00	<u>.433</u> 10.99
15	<u>1.312</u> 33.32	<u>.757</u> 19.23
25	<u>1.852</u> 47.04	<u>1.305</u> 33.15
37	<u>2.500</u> 63.50	<u>1.957</u> 49.71
50	<u>2.406</u> 61.11	<u>1.740</u> 44.20



(9, 15, 25, 37 POSITIONS)



(50 POSITION)

 NorComp	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 2 OF 2		REV 4
		DWG NO. DSUB VERTICAL FOOTPRINT			