



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

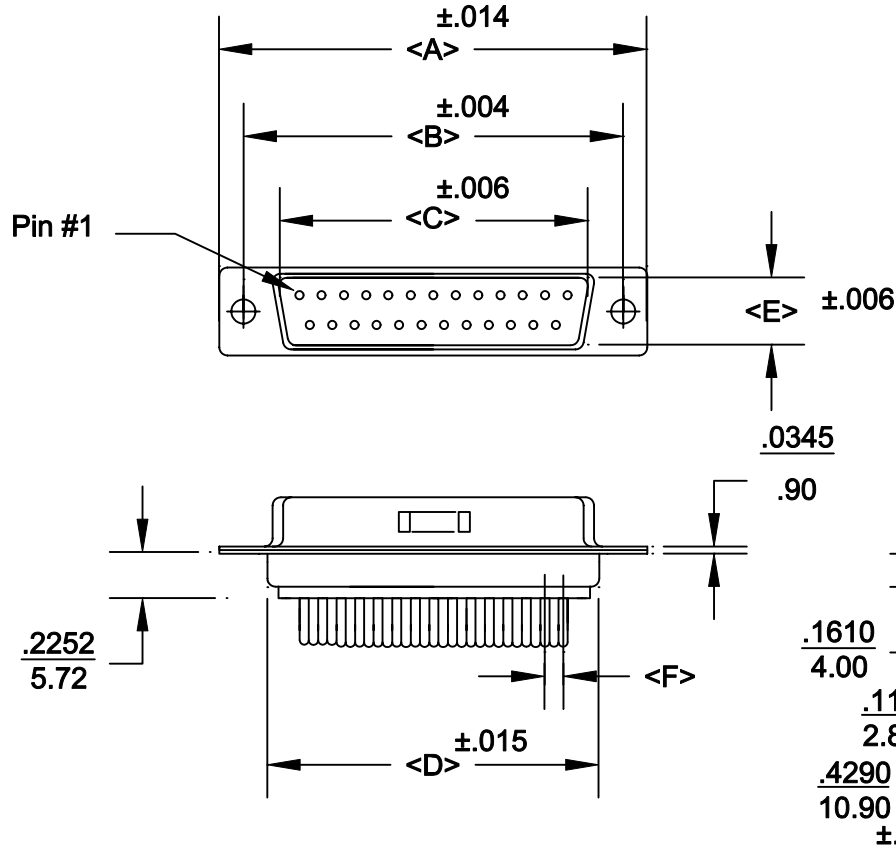
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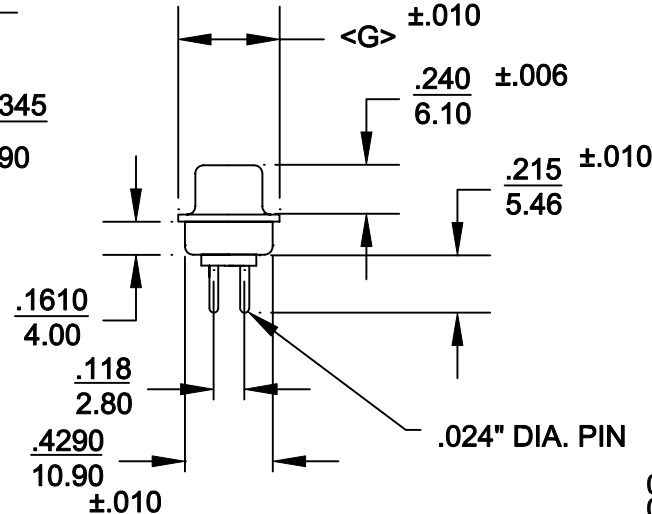
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



DESCRIPTION: **DIP SOLDER MALE/MACHINED-ECONOMY**



POS.	A	B	C	D	E	F	G	H
9	1.213	0.984	0.666	0.756	0.329	0.109	0.496	0.436
	30.80	24.99	16.92	19.20	8.36	2.77	12.60	11.07
15	1.543	1.312	0.994	1.091	0.329	0.109	0.496	0.763
	39.19	33.32	25.25	27.70	8.36	2.77	12.60	19.38
25	2.087	1.852	1.534	1.618	0.329	0.109	0.496	1.308
	53.00	47.04	38.96	41.10	8.36	2.77	12.60	33.22
37	2.732	2.500	2.181	2.256	0.329	0.109	0.496	1.962
	69.30	63.50	55.42	57.30	8.36	2.77	12.60	49.83
50	2.638	2.406	2.079	2.169	0.445	0.109	0.606	1.744
	67.00	61.00	52.80	55.10	11.30	2.77	15.39	44.32



172-EXX-11X-XX1

SERIES _____
 POSITIONS _____
 E09 _____
 E15 _____
 E25 _____
 E37 _____
 E50 _____
 GENDER _____
 1 = MALE
 2 = FEMALE
 TERMINATION _____
 1 = DIP SOLDER
 SHELL PLATING _____
 1 = YELLOW CHROMATE
 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 _____
 01 = GOLD FLASH
 02 = 30 MICRO-INCH GOLD

SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, YELLOW CHROMATE OR TIN PLATED
 INSULATOR: UL 94V-0 RATED WHITE PBT
 +30% FIBER-GLASS

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



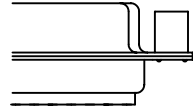
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:	PAM JENKINS		DATE:	5-31-00	
CHECKED:			DATE:		
SCALE:	SHEET	OF	REV		
DWG NO.	1	2	4		
172-EXX-11X-XX1					

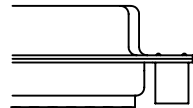
NorComp

DESCRIPTION: CLINCH NUT HARDWARE

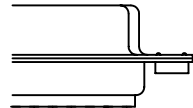
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



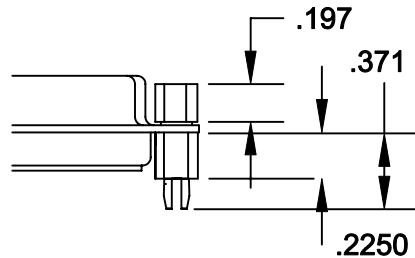
03X..... .250" (MATING SIDE) - CN8



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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DRAWN:
WAYNE ROBBINS

DATE:
8-23-98

CHECKED:
PAM JENKINS

DATE:
8-24-98

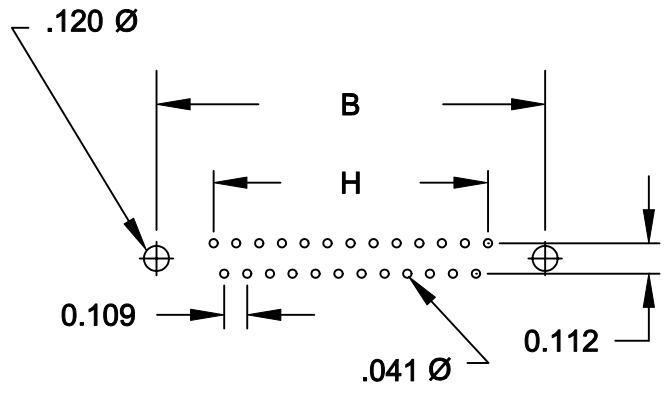
NorComp

SCALE:	SHEET 1 OF 1	REV 1
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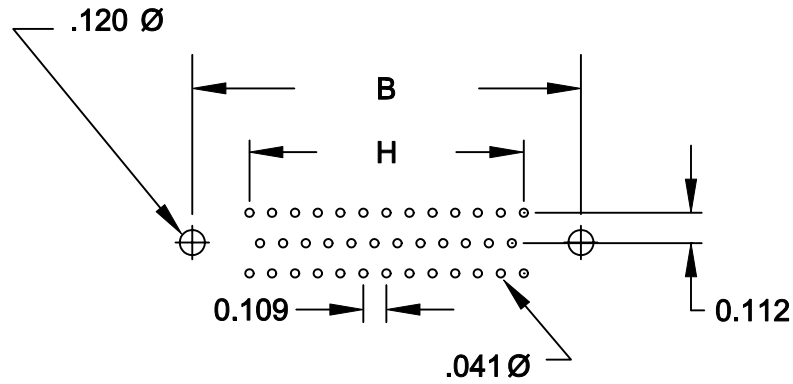
DWG NO. CLINCH-NUT OPTIONS

DESCRIPTION:


	POS	H
	9	$\frac{.984}{25.00}$ 10.99
	15	$\frac{1.312}{33.32}$ 19.23
	25	$\frac{1.852}{47.04}$ 33.15
	37	$\frac{2.500}{63.50}$ 49.71
	50	$\frac{2.406}{61.11}$ 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:
NorComp		SCALE:	SHEET 2 OF 2	REV 3
		DWG NO. DSUB VERTICAL FOOTPRINT		