



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

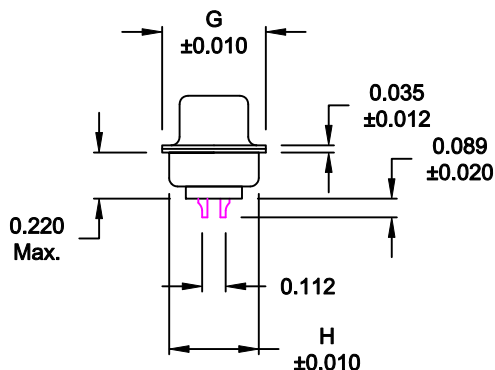
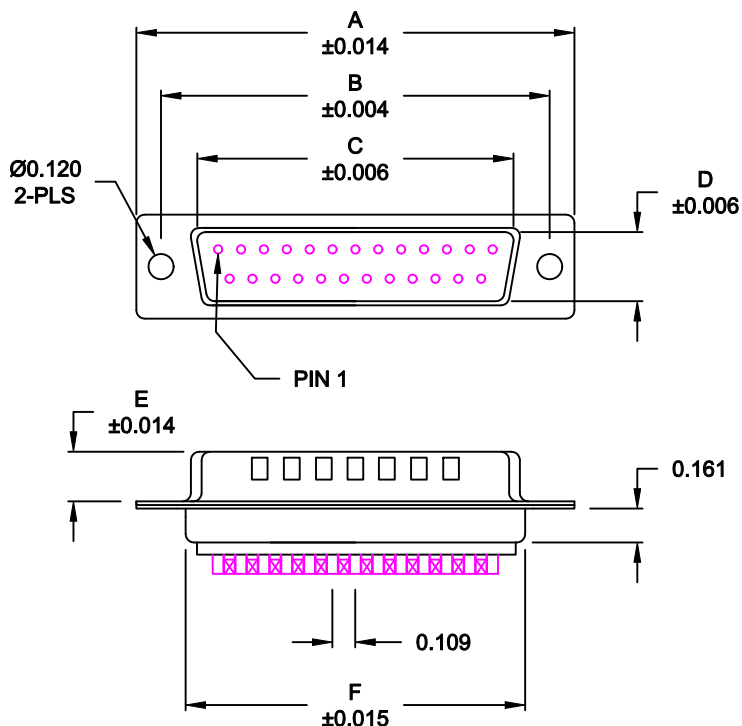
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



WILL ACCEPT 26-20 AWG WIRE



No. OF PINS	DIMENSIONS							
	A	B	C	D	E	F	G	H
9	1.213	0.984	0.666	0.329	0.236	0.756	0.496	0.427
	30.80	24.99	16.92	8.36	5.99	19.20	12.60	10.85
15	1.541	1.312	0.994	0.329	0.236	1.091	0.496	0.427
	39.15	33.32	25.25	8.36	5.99	27.70	12.60	10.85
25	2.087	1.852	1.534	0.329	0.236	1.618	0.496	0.427
	53.00	47.04	38.96	8.36	5.99	41.10	12.60	10.85
37	2.728	2.500	2.182	0.329	0.236	2.256	0.496	0.427
	69.30	63.50	55.42	8.36	5.99	57.30	12.60	10.85
50	2.638	2.406	2.079	0.436	0.240	2.169	0.602	0.527
	67.00	61.11	52.80	11.07	6.10	55.10	15.30	13.39

172-EYY-10YRYY1

- SERIES \_\_\_\_\_
- POSITIONS \_\_\_\_\_
- E09
  - E15
  - E25
  - E37
  - E50
- GENDER \_\_\_\_\_
- 1 = MALE
- TERMINATION \_\_\_\_\_
- 0 = SOLDER CUP
- SHELL PLATING \_\_\_\_\_
- 2 = TIN (GROUND INDENTS)
  - 3 = NICKEL (GROUND INDENTS)
- RoHS COMPLIANT \_\_\_\_\_
- HARDWARE OPTIONS \_\_\_\_\_
- 00 = NO HARDWARE
  - 01 = .098" CLINCH NUT (BOARD SIDE)
  - 02 = .236" CLINCH NUT (BOARD SIDE)
  - 03 = .236" CLINCH NUT (MOUNTING SIDE)
  - 05 = .237" 4-40 BOARD LOCK
  - 91 = .237" 4-40 SPACER/ BOARD LOCK
- PLATING OPTIONS \_\_\_\_\_
- 1 = GOLD FLASH
  - 2 = 30MICRO-INCH GOLD

**MATERIAL:**

SHELL: STEEL, NICKEL OR TIN PLATED  
 INSULATOR: UL 94V-O RATED PBT-WHITE  
 PROCESS TEMP.: 230° FOR CABLE APPLICATIONS, 260° FOR BOARD  
 CONTACT: BRASS

**ELECTRICAL:**

CURRENT RATING: 5 AMPS  
 CONTACT RESISTANCE: 15 mOhms Max.  
 INSULATION RESISTANCE: 1,000 MOhms min.  
 VOLTAGE: 500VAC FOR 1 MINUTE  
 TEMPERATURE: -50° C TO 100° C

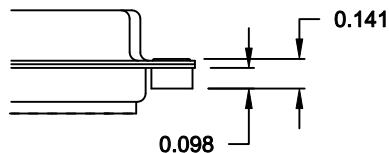
DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

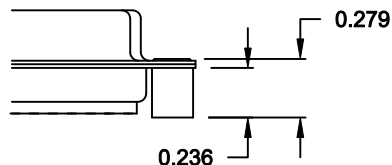
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: PAM JENKINS	DATE: 11-28-05
			CHECKED:	DATE:
<b>NorComp</b>	SCALE: 1:1	SHEET 1 OF 2	REV 10	
	DWG NO. 172-EYY-10YRYY1			

**ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS**

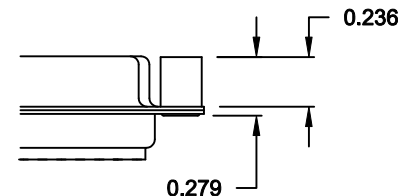
01X ..... 0.098" (BOARD SIDE) - CN1



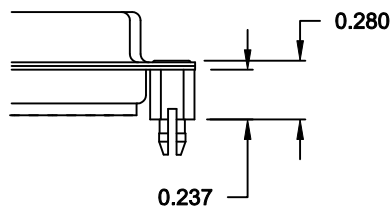
02X ..... 0.236" (BOARD SIDE) - CN2



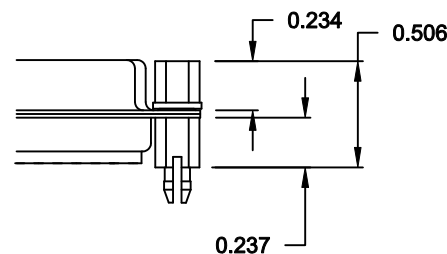
03X..... 0.236" (MATING SIDE) - CN8



05X ..... 0.237" (BOARD SIDE) - CN10




91X ..... 0.237" BOARD SIDE  
0.197" MATING SIDE  
CN10/SFSO4404



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE:	SHEET <b>2</b> OF <b>2</b>	REV <b>10</b>
		DWG NO. <b>172-EYY-10YRYY1</b>		

**RoHS COMPLIANT**