



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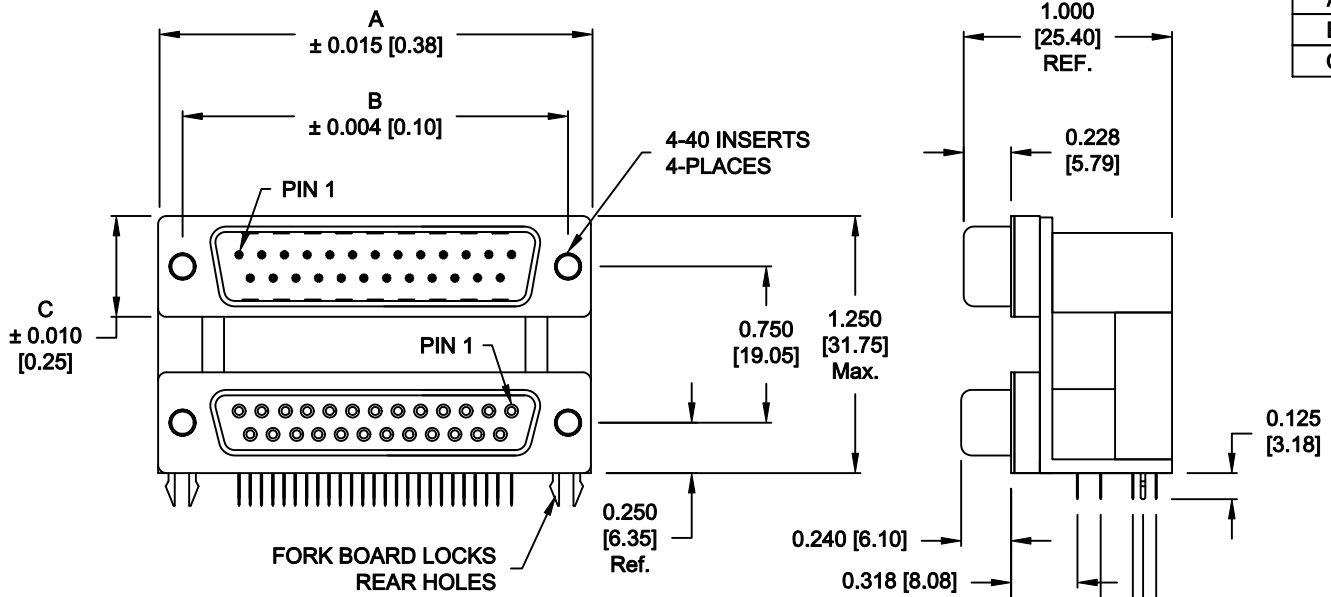
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



DESCRIPTION: 0.750 CENTER DUAL PORT D-SUB - MALE OVER FEMALE

25 PIN SHOWN

DIMENSIONS: INCHES [MM]				
	9	15	25	37
A	1.204 [30.58]	1.535 [38.99]	2.078 [52.78]	2.724 [69.19]
B	0.984 [24.99]	1.312 [33.32]	1.850 [46.99]	2.500 [63.50]
C	0.494 [12.55]	0.494 [12.55]	0.494 [12.55]	0.494 [12.55]



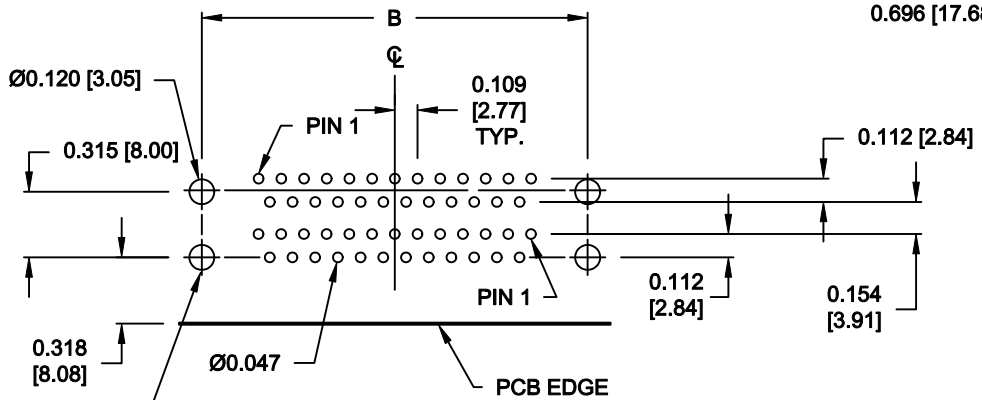
SPECIFICATION:

MATERIAL:
 SHELL: STEEL, NICKEL PLATED
 INSULATOR: UL 94V-0 RATED, BLACK PA9T, 260° PROCESS TEMP.
 CONTACTS: BRASS
 CONTACT PLATING: GOLD PLATED

ELECTRICAL:
 INSULATOR RESISTANCE: 1,000 Ohms Min.
 DIELECTRIC STRENGTH: 1,000VAC RMS
 CURRENT RATING: 5 AMPS
 OPERATING TEMPERATURE: -55° C TO 105° C

178-YYY-413R69Y

SERIES _____
 POSITIONS _____
 009 _____
 015 _____
 025 _____
 037 _____
 GENDER _____
 31 = FEMALE OVER MALE
 41 = MALE OVER FEMALE
 51 = FEMALE OVER FEMALE
 61 = MALE OVER MALE
 SHELL PLATING _____
 3 = NICKEL
 RoHS COMPLIANT (HIGH TEMP. PROCESS) _____
 HARDWARE OPTIONS _____
 69 = 4-40 INSERTS/BOARD LOCKS (REAR)
 PLATING OPTIONS _____
 1 = GOLD FLASH (ENTIRE CONTACT)
 A = 30u" GOLD MATING AREA/GOLD FLASH TAILS
 9 = 30u" GOLD IN MATING AREA / TIN TAILS



FRONT BOARDLOCK HOLES FOR REFERENCE ONLY. NOT REQUIRED FOR THIS HARDWARE OPTION.

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: 1 : 1	SHEET 1 OF 1	REV 9
		DWG NO. 178-YYY-413R69Y		