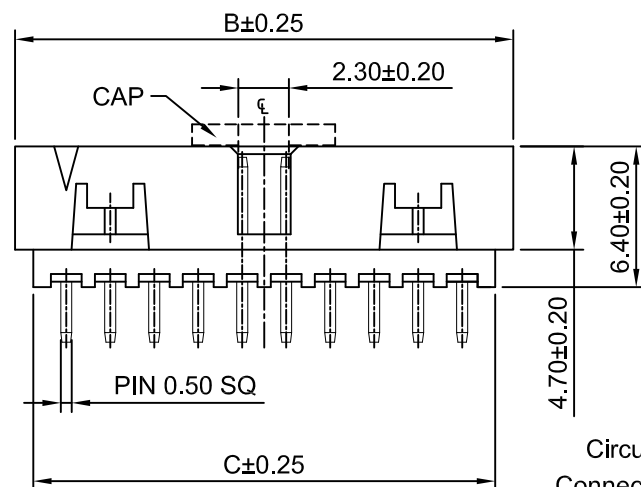
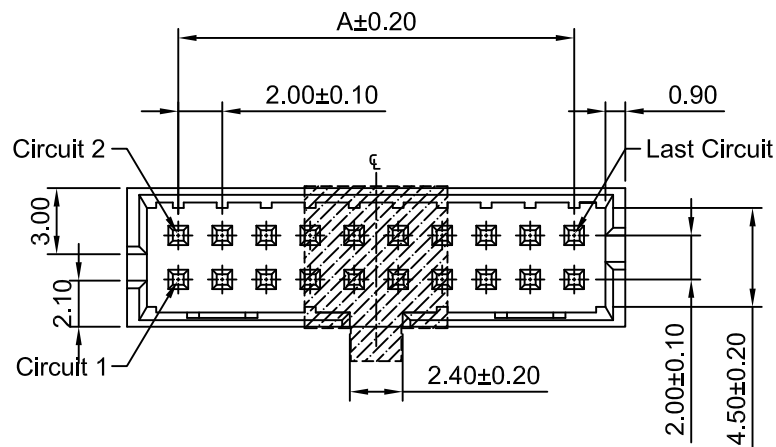
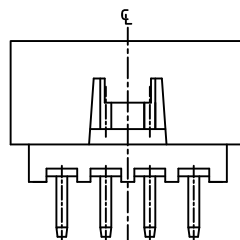


2x2P



2x3P~2x6P

Ordering Information:

A2005WV-N-2xXP-A - *** - *** - *** - ***
1 2 3 4 5

1.Part NO.

2.Material:

(Blank): Nylon 6T,UL94V-0(Black)

9T: Nylon 9T,UL94V-0(Black)

3.Finish:

(Blank): Gold over Nickel (Au:1u")

G15: Gold over Nickel (Au:15u",Mating Area)

G30: Gold over Nickel (Au:30u",Mating Area)

4.Size D:

(Blank): 2.50mm

D21: 2.10mm

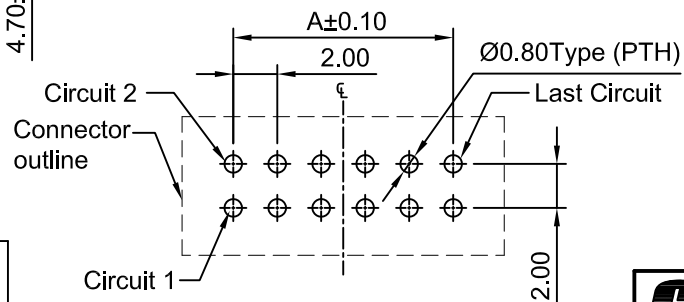
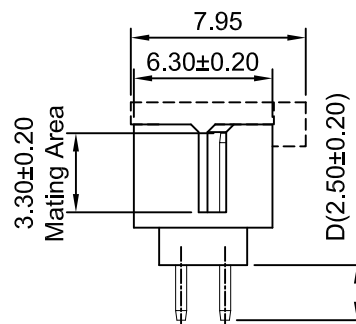
D35: 3.50mm

D39: 3.90mm

5.Packing:

(Blank): Tray

CRE: Tape & Reel with cap



P.C.B LAYOUT (TOP VIEW)

TOLERANCE:±0.05

SPECIFICATIONS:

Current Rating: 2A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 500V AC/minute

Pin Material: Brass

Ordering Information & Dimensions

Part NO.	Dimensions(mm)		
	A	B	C
A2005WV-N-2x2P-A	2.00	6.65	5.00
A2005WV-N-2x3P-A	4.00	8.65	7.00
A2005WV-N-2x4P-A	6.00	10.65	9.00
A2005WV-N-2x5P-A	8.00	12.65	11.00
A2005WV-N-2x6P-A	10.00	14.65	13.00
A2005WV-N-2x7P-A	12.00	16.65	15.00
A2005WV-N-2x8P-A	14.00	18.65	17.00
A2005WV-N-2x9P-A	16.00	20.65	19.00
A2005WV-N-2x10P-A	18.00	22.65	21.00
A2005WV-N-2x11P-A	20.00	24.65	23.00
A2005WV-N-2x12P-A	22.00	26.65	25.00
A2005WV-N-2x13P-A	24.00	28.65	27.00
A2005WV-N-2x14P-A	26.00	30.65	29.00
A2005WV-N-2x15P-A	28.00	32.65	31.00
A2005WV-N-2x16P-A	30.00	34.65	33.00
A2005WV-N-2x17P-A	32.00	36.65	35.00
A2005WV-N-2x18P-A	34.00	38.65	37.00
A2005WV-N-2x19P-A	36.00	40.65	39.00
A2005WV-N-2x20P-A	38.00	42.65	41.00
A2005WV-N-2x21P-A	40.00	44.65	43.00
A2005WV-N-2x22P-A	42.00	46.65	45.00
A2005WV-N-2x23P-A	44.00	48.65	47.00
A2005WV-N-2x24P-A	46.00	50.65	49.00
A2005WV-N-2x25P-A	48.00	52.65	51.00

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit		Scale		Sheet		TITLE			
mm		3:1		1 of 1					
DRAWN		CHK'D		APPR		2.00mm PITCH VERTICAL DUAL ROW BOX HEADER - A TYPE			
Chengbiao Ye		Diankui Wan		Jack Yin					
General Tolerances		THIRD ANGLE PROJECTION		DRAWING NO.				REV	
x.xx±0.25				A2005WV-N-2xXP-A				A4	
x.xx±0.20									
x.xx±0.15									
ANGLES ±1°									