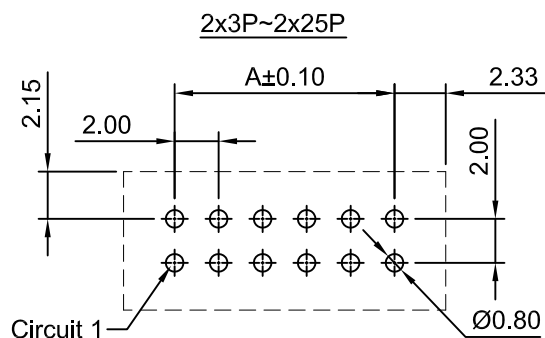
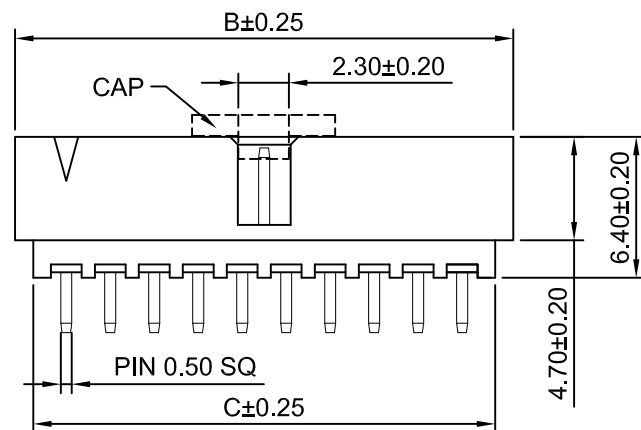
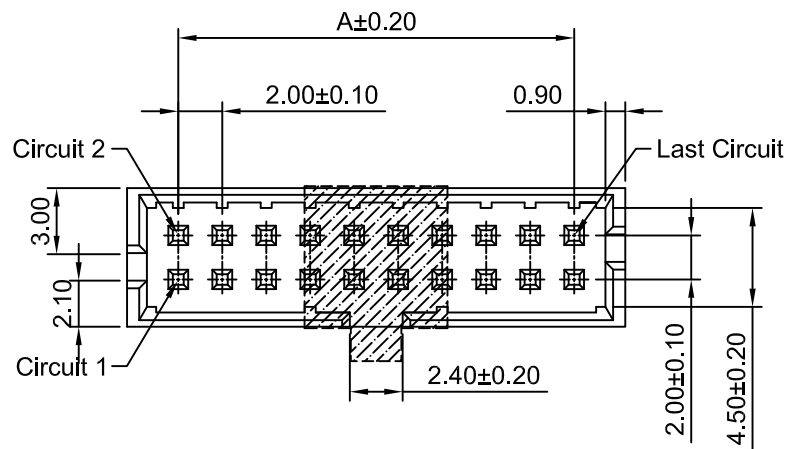




P.C.B LAYOUT (TOP VIEW)
TOLERANCE:±0.05

Ordering Information:

A2005WV-N-2xXP-B - $\frac{***}{1}$ - $\frac{***}{2}$ - $\frac{***}{3}$ - $\frac{***}{4}$ - $\frac{***}{5}$

1.Part NO.

2.Material:

(Blank): Nylon 6T,UL94V-0

9T: Nylon 9T,UL94V-0

3.Finish:

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

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

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

T: Tin over Nickel

4.Size D:

(Blank): 2.50mm

D21: 2.10mm

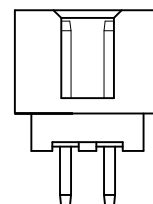
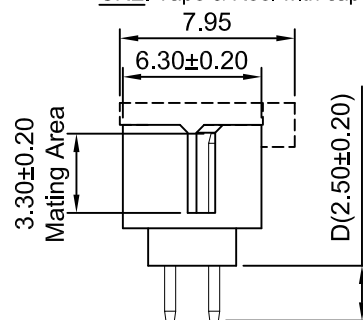
D35: 3.50mm

D39: 3.90mm

5.Packing:

(Blank): Bag

CRE: Tape & Reel with cap



2x2P

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/Gold over Nickel

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

Ordering Information & Dimensions

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

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

A5	CHANGE THE DRAWING	2023.07.14
A4	CHANGE THE DRAWING	2023.03.28
A3	CHANGE THE INFORMATION	2020.12.15
A2	ADD THE SIZE	2020.08.31
A1	CHANGE THE DRAWING	2020.06.01
A0	NEW RELEASE	2005.05.10
REV	DESCRIPTION	DATE

Unit	Scale	Sheet
mm	3:1	1 of 1
DRWN	CHK'D	APPR
Chengbiao Ye	Djankui Wan	Jack Yin
General Tolerances		THIRD ANGLE PROJECTION
x.xx±0.25		
x.xxx±0.20		
x.xxxx±0.15		
ANGLES ±1°		

TITLE		
2.00mm PITCH VERTICAL DUAL ROW BOX HEADER - B TYPE		
DRAWING NO.		REV
A2005WV-N-2xXP-B		A5