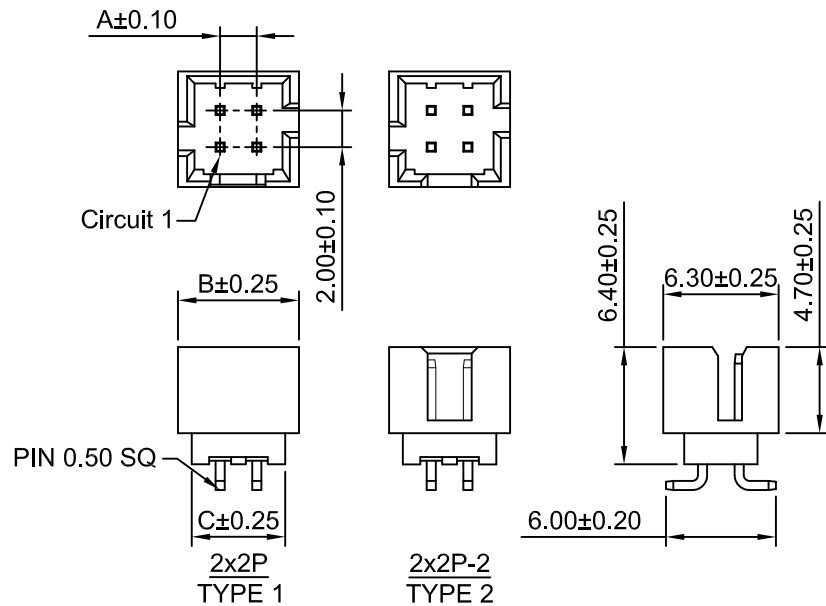




Ordering Information:

A2005WV-N-S-2xXP-B - *** - *** - ***
1 2 3 4

1.Part NO.

2.Style:

(Blank): Type 1(Just for 2x2P,without windows)

2: Type 2

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.Packing:

(Blank): Tape & Reel with cap

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.

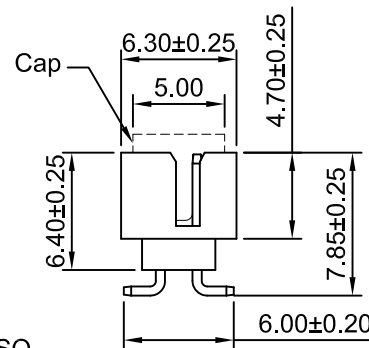
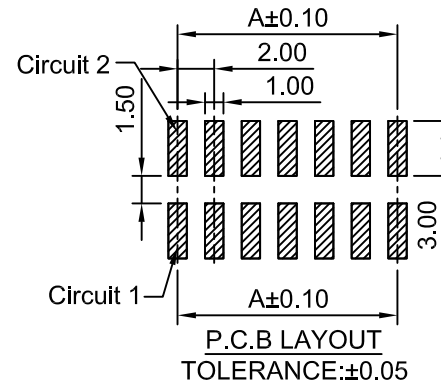
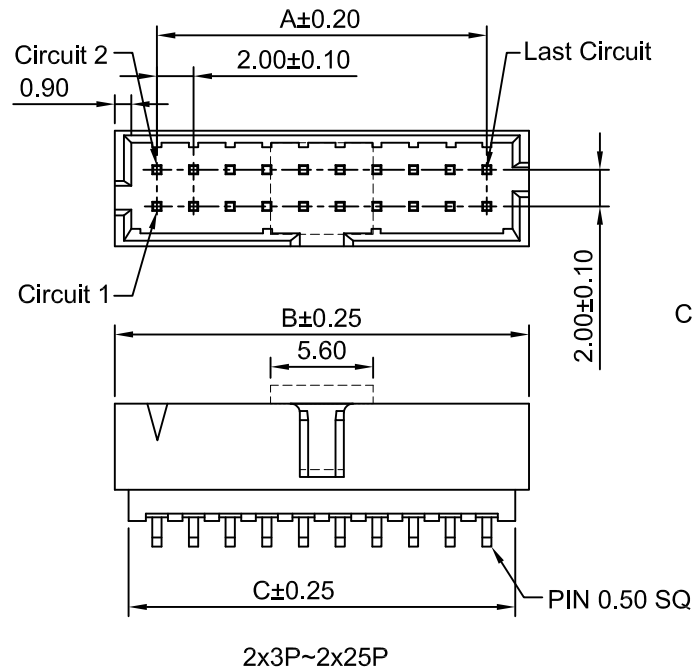
Withstanding Voltage: 500V AC/minute

Pin Material: Brass

Material: Nylon LCP ,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2x2P	2.00	6.65	5.00	2x14P	26.00	30.65	29.00
2x3P	4.00	8.65	7.00	2x15P	28.00	32.65	31.00
2x4P	6.00	10.65	9.00	2x16P	30.00	34.65	33.00
2x5P	8.00	12.65	11.00	2x17P	32.00	36.65	35.00
2x6P	10.00	14.65	13.00	2x18P	34.00	38.65	37.00
2x7P	12.00	16.65	15.00	2x19P	36.00	40.65	39.00
2x8P	14.00	18.65	17.00	2x20P	38.00	42.65	41.00
2x9P	16.00	20.65	19.00	2x21P	40.00	44.65	43.00
2x10P	18.00	22.65	21.00	2x22P	42.00	46.65	45.00
2x11P	20.00	24.65	23.00	2x23P	44.00	48.65	47.00
2x12P	22.00	26.65	25.00	2x24P	46.00	50.65	49.00
2x13P	24.00	28.65	27.00	2x25P	48.00	52.65	51.00



CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	2.5:1	1 of 2	2.00mm Pitch 180° Dual Row Box Header -SMT B TYPE	
DRAWN	CHK'D	APPR'D		
Haisen Li	Diankui Wan	Jack Yin	DRAWING NO.	
General Tolerances			THIRD ANGLE PROJECTION	
x.xx±0.25 x.xx±0.20 x.xx±0.15 ANGLES ±1°			A2005WV-N-S-2xXP-B	
REV	DESCRIPTION	DATE	REV A3	

A3	JL-GC-ECN00273	2024.09.06
A2	MODIFY DRAWING	2023.07.03
A1	MODIFY DRAWING	2021.08.03
A0	NEW RELEASE	2005.05.10
REV	DESCRIPTION	DATE