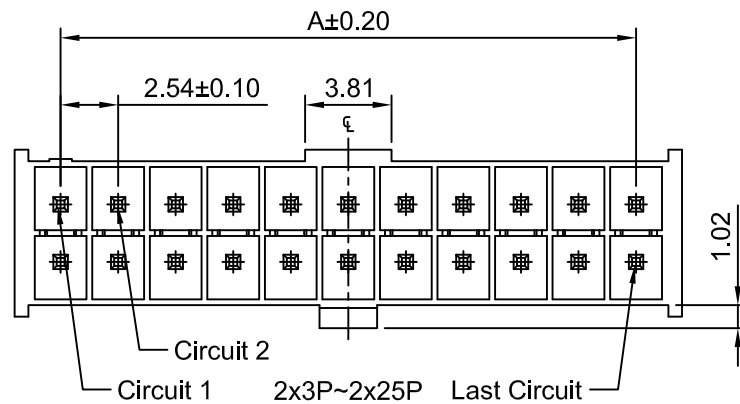




Ordering Information:

A2549WVI-2xXP - *** - ** - ***
1 2 3 4

1.Part NO.

2.Style:

(Blank): TYPE 1

2: TYPE 2 (Just for 2x2P)

3.Color:

(Blank): Ivory

BK: Black

4.Finish:

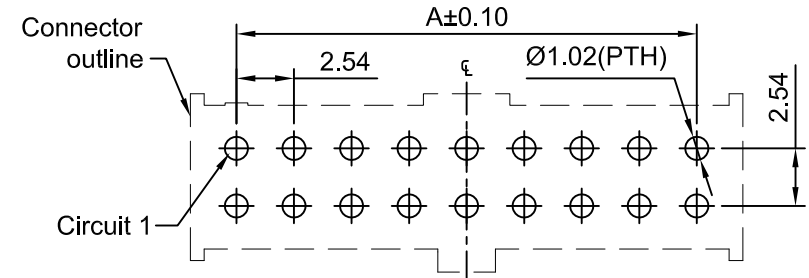
(Blank): Tin over Nickel

G: Gold over Nickel (Au:1u",Mating Area)

G10: Gold over Nickel (Au:10u",Mating Area)

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

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



P.C.B LAYOUT (TOP VIEW)

TOLERANCE:±0.05

SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

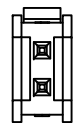
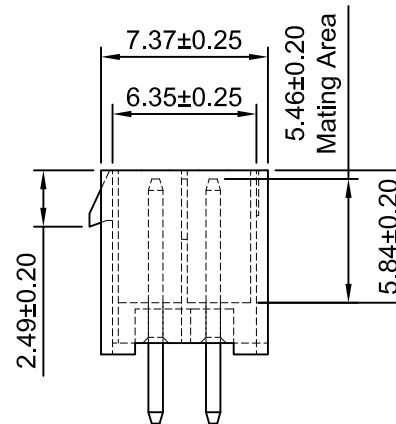
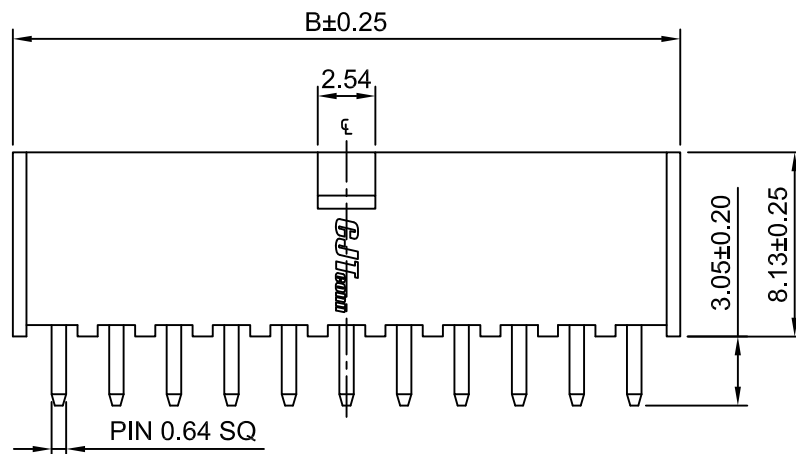
Withstanding Voltage: 1000V AC/minute

Pin Material: Brass

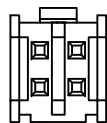
Material: LCP,UL94V-0

Ordering Information & Dimensions

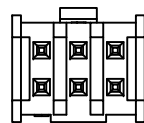
Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2x1P	---	4.06	2x14P	33.02	37.08
2x2P	2.54	6.60	2x15P	35.56	39.62
2x3P	5.08	9.14	2x16P	38.10	42.16
2x4P	7.62	11.68	2x17P	40.64	44.70
2x5P	10.16	14.22	2x18P	43.18	47.24
2x6P	12.70	16.76	2x19P	45.72	49.78
2x7P	15.24	19.30	2x20P	48.26	52.32
2x8P	17.78	21.84	2x21P	50.80	54.86
2x9P	20.32	24.38	2x22P	53.34	57.40
2x10P	22.86	26.92	2x23P	55.88	59.94
2x11P	25.40	29.46	2x24P	58.42	62.48
2x12P	27.94	32.00	2x25P	60.96	65.02
2x13P	30.48	34.54			



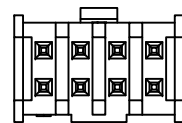
2x1P



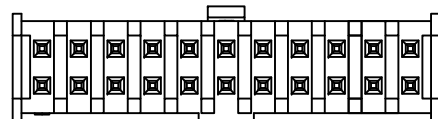
2x2P
TYPE 1



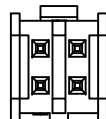
2x3P



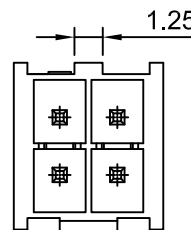
2x4P



2x5P~2x25P



2x2P-2
TYPE 2



2x2P-2

A5	CHANGE THE DRAWING	2021.04.22
A4	CHANGE THE DRAWING	2021.01.09
A3	ADD THE SZIE OF HOUSING	2020.12.28
A2	CHANGE THE INFORMATION	2019.04.23
A1	CHANGE THE COLOR	2019.04.18
A0	NEW RELEASE	2014.04.25
REV	DESCRIPTION	DATE

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE 2.54mm PITCH VERTICAL DUAL ROW HEADER	
mm	3:1	1 of 1		
DRWN	CHK'D	APPR		
Wenmin Luo	Diankui Wan	Jack Yin	DRAWING NO. A2549WVI-2xXP	
General Tolerances		THIRD ANGLE PROJECTION		
x,xx±0.25 x,xx±0.20 x,xxx±0.15 ANGLES ±1°				
				REV A5