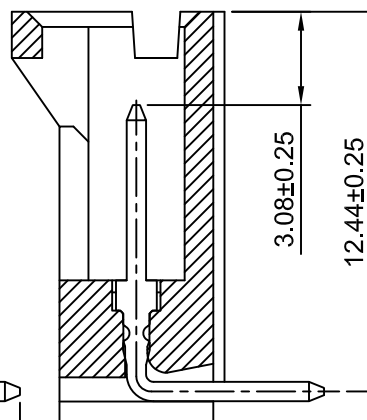
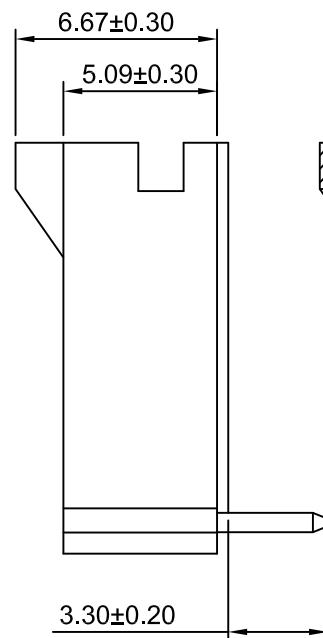
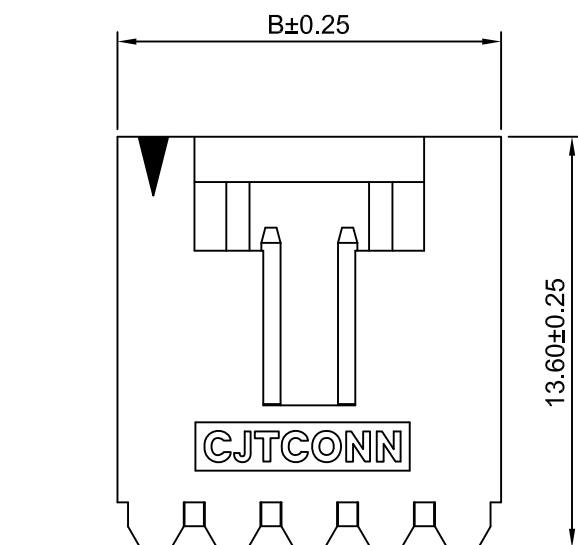
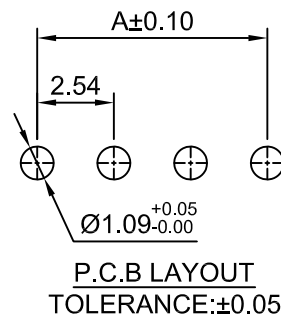
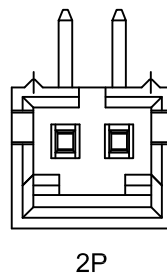
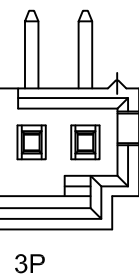
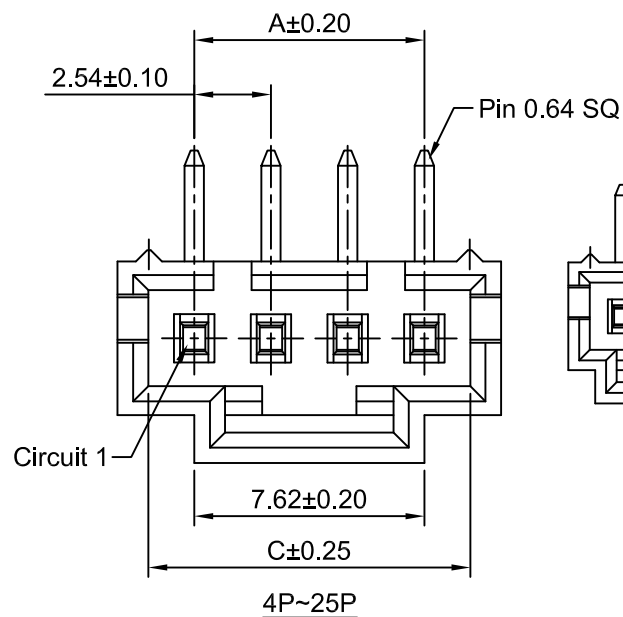




Ordering Information:
 A2547WRA-XP - ***
 1 2

1.Part NO.

2.Finish:

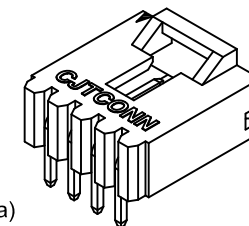
(Blank): Tin over Nickel

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

GA: Gold over Nickel (Au:1u",All Area)

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

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



SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Contact Resistance: 20m Ω Max

Insulation Resistance: 1000M Ω Min

Withstanding Voltage: 1500V AC/minute

Pin Material: Brass/Tin over Nickel

Material: PBT,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	2.54	7.62	5.58	14P	33.02	38.10	36.06
3P	5.08	10.16	8.12	15P	35.56	40.64	38.60
4P	7.62	12.70	10.66	16P	38.10	43.18	41.14
5P	10.16	15.24	13.20	17P	40.64	45.72	43.68
6P	12.70	17.78	15.74	18P	43.18	48.26	46.22
7P	15.24	20.32	18.28	19P	45.72	50.80	48.76
8P	17.78	22.86	20.82	20P	48.26	53.34	51.30
9P	20.32	25.40	23.36	21P	50.80	55.88	53.84
10P	22.86	27.94	25.90	22P	53.34	58.42	56.38
11P	25.40	30.48	28.44	23P	55.88	60.96	58.92
12P	27.94	33.02	30.98	24P	58.42	63.50	61.46
13P	30.48	35.56	33.52	25P	60.96	66.04	64.00

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	4:1	1 of 1		
DRAWN	CHK'D	APPR	2.54mm PITCH 90° WAFER	
Wenmin Luo	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO. A2547WRA-XP	
x.xx±0.25 x.xxx±0.20 x.xxx±0.15 ANGLES ±1°				
			REV A3	

REV	DESCRIPTION	DATE
A3	CHANGE THE DRAWING	2021.12.02
A2	CHANGE THE DRAWING	2021.03.06
A1	ADD THE SIZE	2019.03.21
A0	NEW RELEASE	2012.02.21