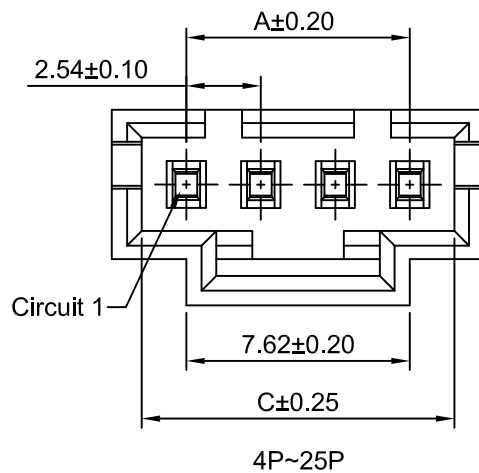
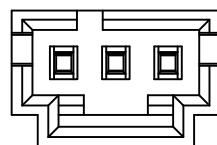
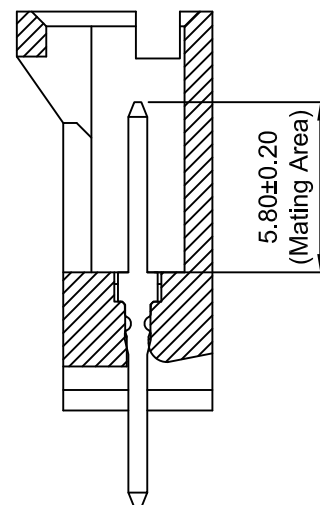
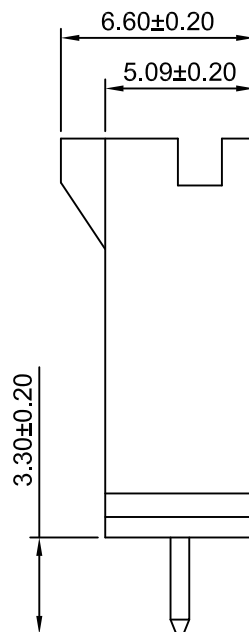
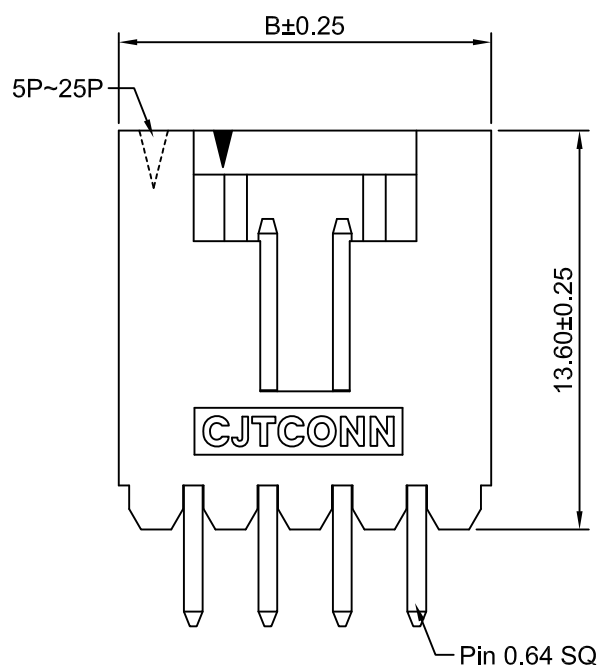


2P



3P



Odering Information:

A2547WVA-XP - $\frac{***}{2}$ - $\frac{G}{3}$

1.Part NO.

2.Material:

(Blank): PBT,UL94V-0(Black)

GWT: Nylon 66,UL94V-0(Black),IEC 60335-1,
5th Edition Glow Wire Capable.

3.Finish:

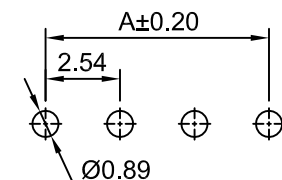
(Blank): Tin over Nickel

G: Gold over Nickel(Au:1μin[0.03μm] Min)

G3: Gold over Nickel(Au:3μin[0.08μm] Min,Mating Area)

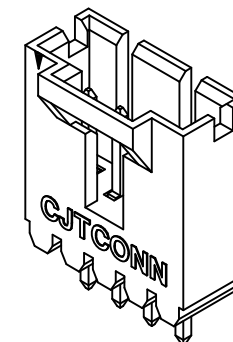
G15: Gold over Nickel(Au:15μin[0.38μm] Min,Mating Area)

G30: Gold over Nickel(Au:30μin[0.76μm] Min,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: 1500V AC/minute

Pin Material: Brass

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	2.54	7.62	5.59	14P	33.02	38.10	36.07
3P	5.08	10.16	8.13	15P	35.56	40.64	38.61
4P	7.62	12.70	10.67	16P	38.10	43.18	41.15
5P	10.16	15.24	13.21	17P	40.64	45.72	43.69
6P	12.70	17.78	15.75	18P	43.18	48.26	46.23
7P	15.24	20.32	18.29	19P	45.72	50.80	48.77
8P	17.78	22.86	20.83	20P	48.26	53.34	51.31
9P	20.32	25.40	23.37	21P	50.80	55.88	53.85
10P	22.86	27.94	25.91	22P	53.34	58.42	56.39
11P	25.40	30.48	28.45	23P	55.88	60.96	58.93
12P	27.94	33.02	30.99	24P	58.42	63.50	61.47
13P	30.48	35.56	33.53	25P	60.96	66.04	64.01

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	4:1	1 of 1		
DRAWN	CHK'D	APPR'D	2.54mm PITCH VERTICAL WAFER	
Xiaoyan Luo	Diankui Wan	Jack Yin		
General Tolerances			THIRD ANGLE PROJECTION	DRAWING NO. A2547WVA-XP-G
A1	CHANGE THE DRAWING	2023.02.20		
A0	NEW RELEASE	2019.03.01		REV A1
REV	DESCRIPTION	DATE		