

Ordering Information :

A2547WV-S-XP- ***
1 2

1.Part NO.

2.Pin Finish:

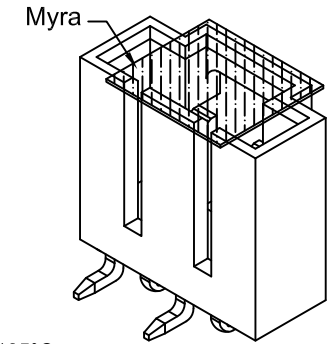
(Blank): Gold over Nickel(Au:1μin[0.03μm] Min)

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

G10: Gold over Nickel(Au:10μin[0.25μm] 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)



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

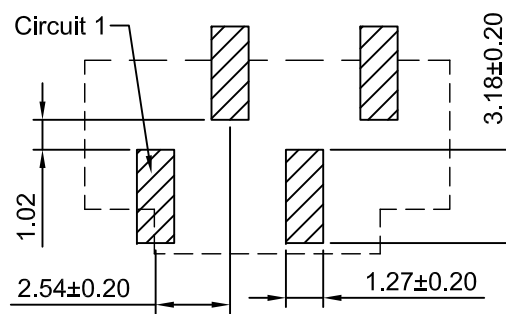
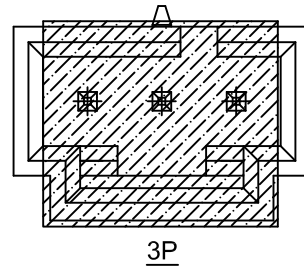
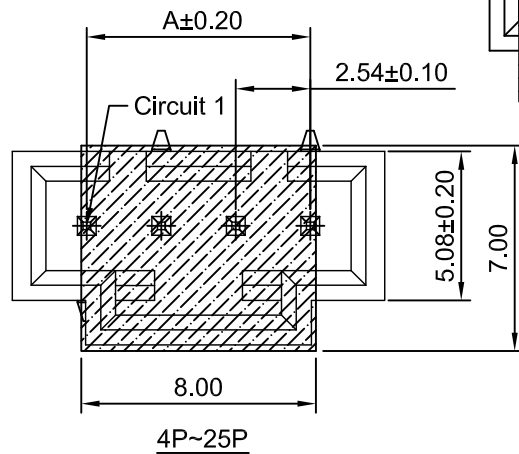
Withstanding Voltage: 1500V AC/minute

Pin Material: Brass

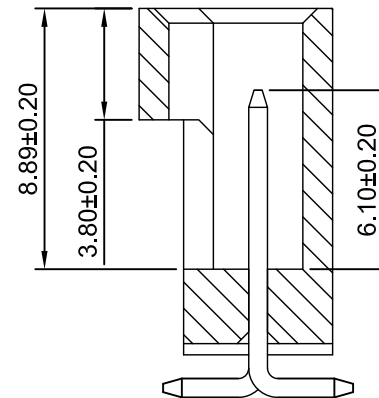
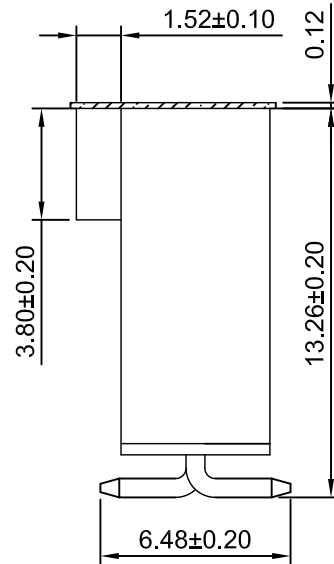
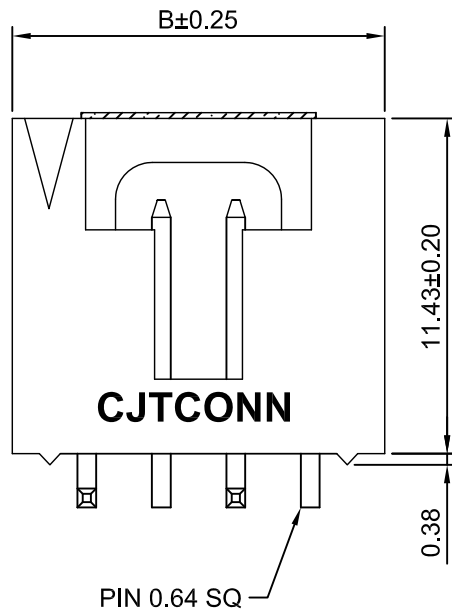
Material: LCP,UL94V-0 (Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
3P	5.08	10.16	15P	35.56	40.64
4P	7.62	12.70	16P	38.10	43.18
5P	10.16	15.24	17P	40.64	45.72
6P	12.70	17.78	18P	43.18	48.26
7P	15.24	20.32	19P	45.72	50.80
8P	17.78	22.86	20P	48.26	53.34
9P	20.32	25.40	21P	50.80	55.88
10P	22.86	27.94	22P	53.34	58.42
11P	25.40	30.48	23P	55.88	60.96
12P	27.94	33.02	24P	58.42	63.50
13P	30.48	35.56	25P	60.96	66.04
14P	33.02	38.10			



P.C.B LAYOUT



PIN 0.64 SQ

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	4:1	1 of 1
Draw BY:		Approved :
Jack YIn		GONGYB

Title :

2.54mm PITCH

180° WAFER - SMT TYPE

DRAW NO : A2547WV-S-XP

REV
A2

REV	DESCRIPTION	DATE
A2	CHANGE THE DRAWING	2022.06.21
A1	Revise the drawing error	2015.01.08
A0	NEW RELEASE	2013.12.13

General Tolerance	
x.x≤0.25	ANGLE±
x.xx≤0.20	
x.xxx≤0.15	