

Ordering Information:

A2543WV-XP- $\frac{**}{2}$ - $\frac{***}{3}$

1.Part No.

2.Material & Color

(Blank) : Nylon 66,UL94V-0(Beige)

GWT:Nylon 6T,UL94V-0(Beige) ,IEC 60335-1,5th Edition

Glow Wire Capable.

WH : Nylon 66,UL94V-0(White)

3.Finish:

(Blank): Tin over Nickel

G: Gold over Nickel (Au:1u")

G5: Gold over Nickel (Au:5u",Mating Area)

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

G20: Gold over Nickel (Au:20u",Mating Area)

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

SPECIFICATIONS:

Current Rating: 4A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1000V AC/minute

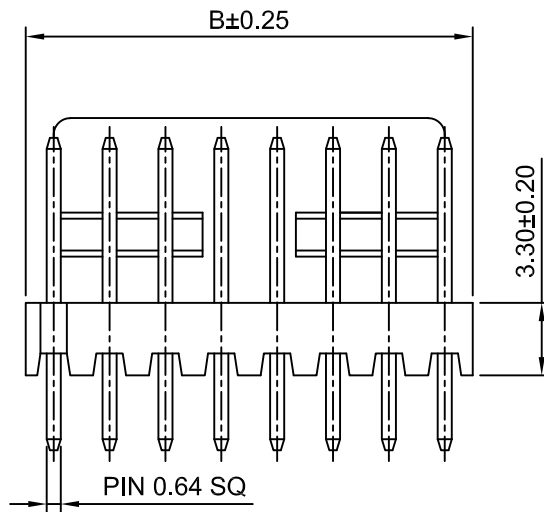
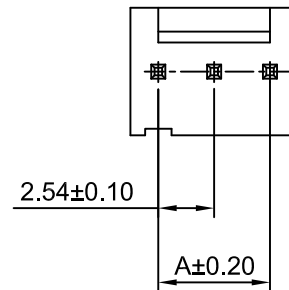
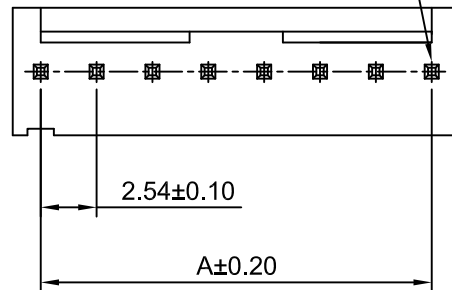
Pin Material:Brass

Ordering Information & Dimensions

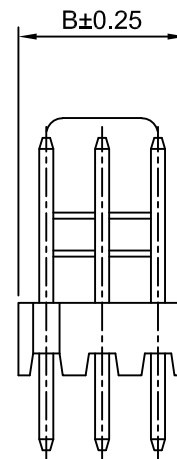
Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.54	5.08	12P	27.94	30.48
3P	5.08	7.62	13P	30.48	33.02
4P	7.62	10.16	14P	33.02	35.56
5P	10.16	12.70	15P	35.56	38.10
6P	12.70	15.24	16P	38.10	40.64
7P	15.24	17.78	17P	40.64	43.18
8P	17.78	20.32	18P	43.18	45.72
9P	20.32	22.86	19P	45.72	48.26
10P	22.86	25.40	20P	48.26	50.80
11P	25.40	27.94			

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE 2.54mm Pitch VERTICAL Wafer	
mm	3:1	1 of 1		
DRWN	CHK'D	APPR		
Xu Lei	Djankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO. A2543WV-XP	
x, x±0.25 x, xxx±0.20 x, xxx±0.15 ANGLES ±1°				
			REV A2	

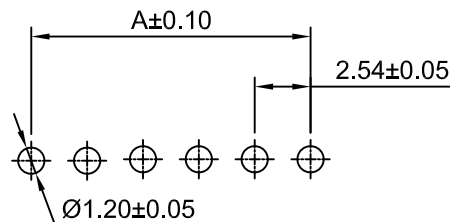
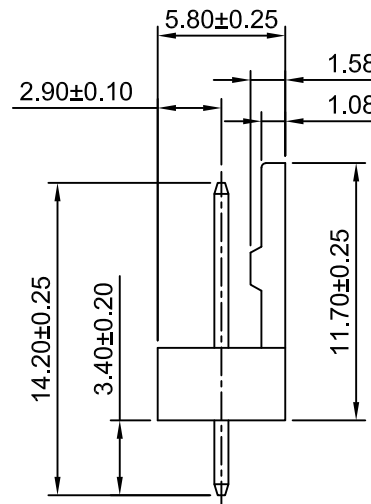
Circuit 1



7~20P



2~6P



P.C.B LAYOUT

REV	DESCRIPTION	DATE
A2	CHANGE THE DRAWING	2022.03.02
A1	CHANGE THE SIZE	2019.03.29
A0	NEW RELEASE	2005.05.10