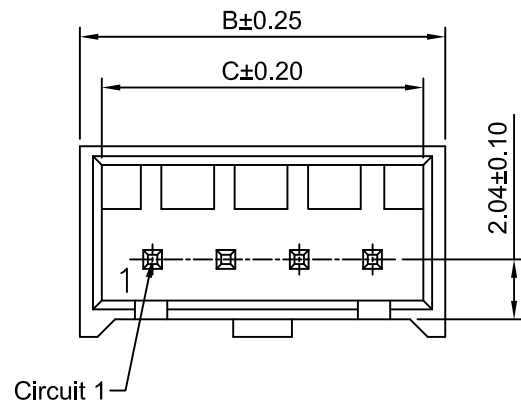
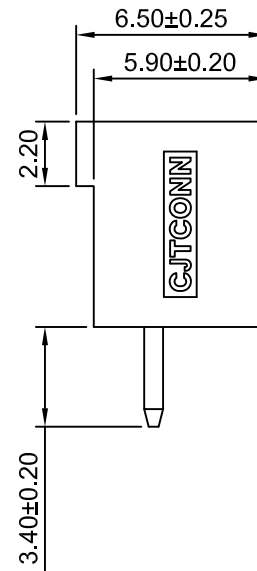
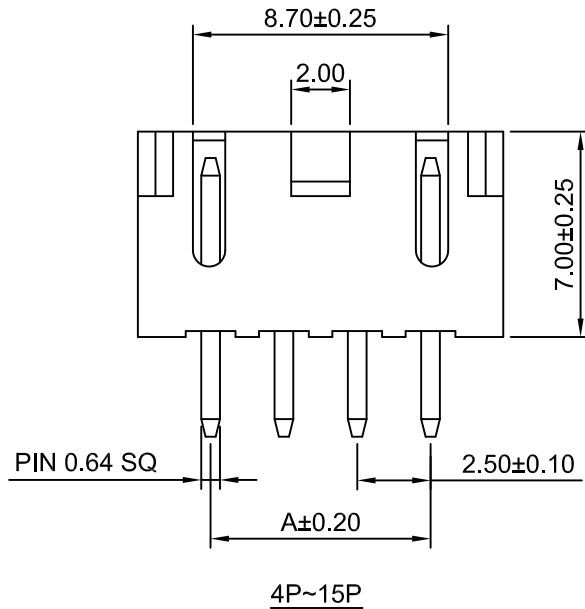
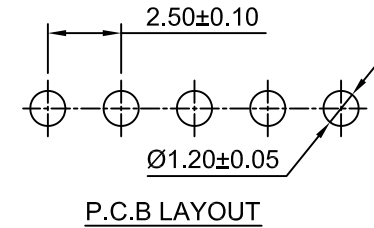


Ordering Information:
A2509WV-XP - *** - ** - **
1 2 3 4

- 1.Part NO.
- 2.Material:
(Blank): Nylon 66+20%GF,UL94V-0(Beige)
GWT: Nylon 66,UL94V-0(Beige),
IEC 60335-1,5th Edition
Glow Wire Capable.
- 3.Color:
(Blank):see section 2 material
RD:Red
YL:Yellow
BL:Blue
- 4.Finish:
(Blank):Tin over Nickel
G:Gold over Nickel



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:1000VAC/minute
Pin Material: Brass

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	2.50	7.46	5.96	9P	20.00	24.96	23.46
3P	5.00	9.96	8.46	10P	22.50	27.46	25.96
4P	7.50	12.46	10.96	11P	25.00	29.96	28.46
5P	10.00	14.96	13.46	12P	27.50	32.46	30.96
6P	12.50	17.46	15.96	13P	30.00	34.96	33.46
7P	15.00	19.96	18.46	14P	32.50	37.46	35.96
8P	17.50	22.46	20.96	15P	35.00	39.96	38.46

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	4:1	1 of 1	
DRAWN	CHKD	APPR	2.50mm PITCH VERTICAL WAFER
Chengbiao Ye	Djankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			
A1	CHANGE THE DRAWING	2023.04.21	A2509WV-XP
A0	NEW RELEASE	2017.10.15	
REV	DESCRIPTION	DATE	REV A1