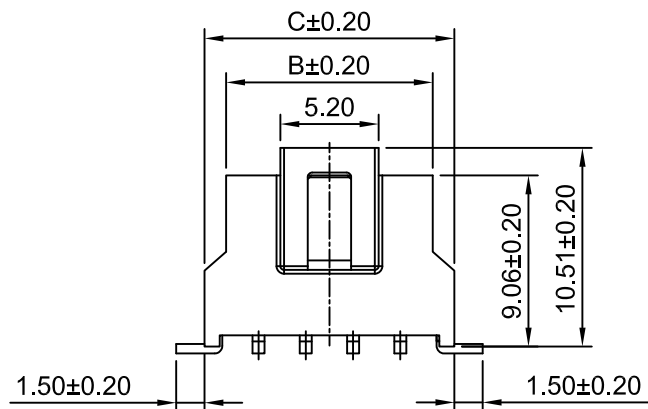
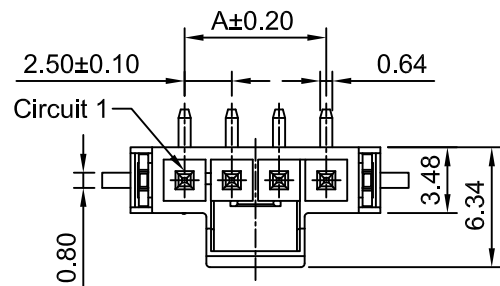


P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:
A2509WVA-S-XP - $\frac{***}{2}$ - $\frac{***}{3}$

- Part NO.
- Color & Style.
(Blank): Black, KEY A
NAT: Natural, KEY B
- Finish.
(Blank): Tin over Nickel
G: Gold over Nickel
G15: Gold over Nickel (Au:15u", Mating Area)
G30: Gold over Nickel (Au:30u", Mating Area)

SPECIFICATIONS:

Current Rating: 8.0A AC,DC (MAX)
Voltage Rating: 250V AC,DC
Temperature Range: -40°C ~ +105°C
Contact Resistance: 10mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1500VAC/minute
Pin Material: Brass
Material: LCP, UL94V-0

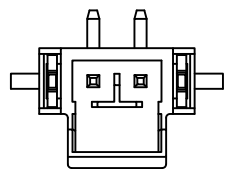
Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	2.50	5.94	8.22	6P	12.50	15.94	18.22
3P	5.00	8.44	10.72	7P	15.00	18.44	20.72
4P	7.50	10.94	13.22	8P	17.50	20.94	23.22
5P	10.00	13.44	15.72				

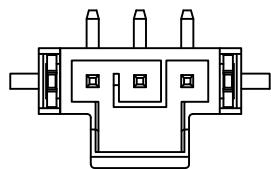
CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

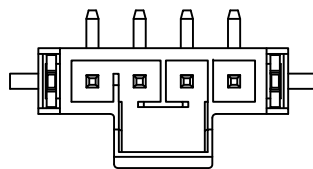
Unit	Scale	Sheet	TITLE	
mm	2.5:1	1 of 2	2.50mm PITCH VERTICAL SINGLE ROW WAFER	
DRWN	CHK'D	APPR		
Wenmin Luo	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			A2509WVA-S-XP	
A0	NEW RELEASE			
REV	DESCRIPTION	DATE	REV A0	



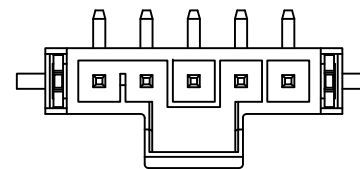
2P
KEY A



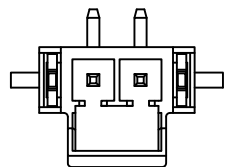
3P
KEY A



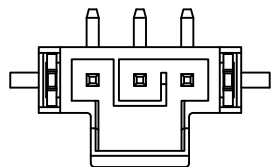
4P
KEY A



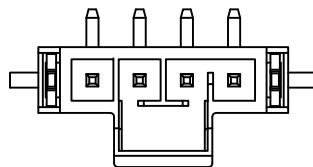
5P
KEY A



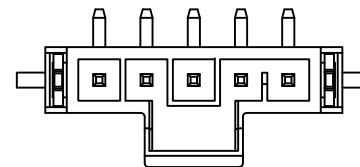
2P
KEY B



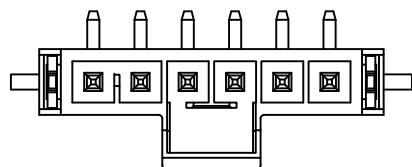
3P
KEY B



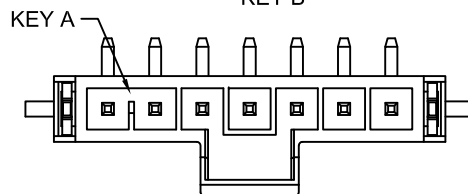
4P
KEY B



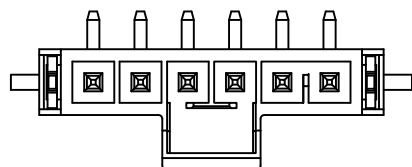
5P
KEY B



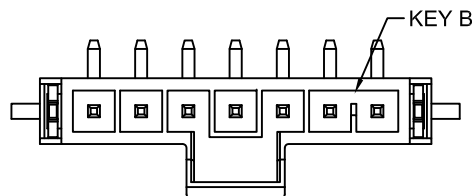
6P
KEY A



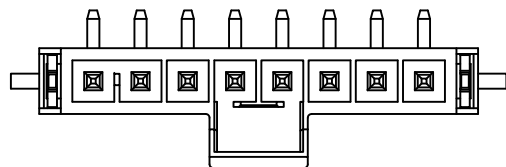
7P
KEY A



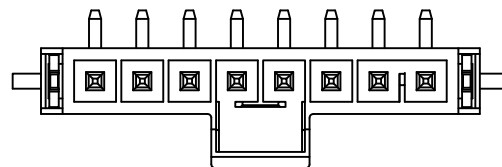
6P
KEY B



7P
KEY B



8P
KEY A



8P
KEY B

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE 2.50mm PITCH VERTICAL SINGLE ROW WAFER	
mm	2.5:1	2 of 2		
DRWN	CHK'D	APPR		
Wenmin Luo	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	
x,x±0.25 x,xxx±0.20 x,xxxx±0.15 ANGLES ±1°			REV A0	
			A2509WVA-S-XP	