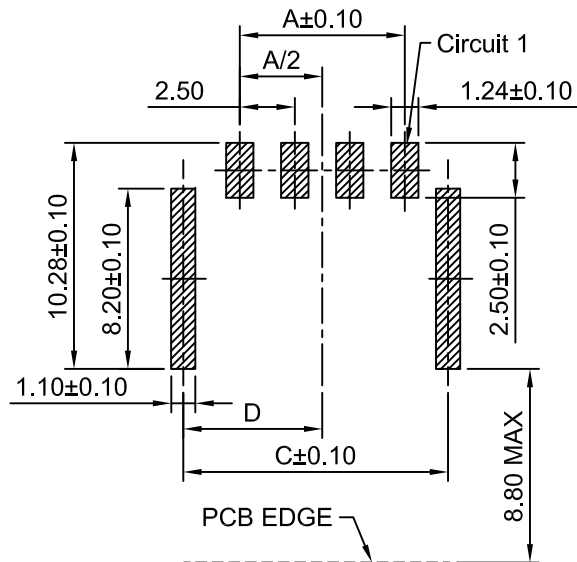
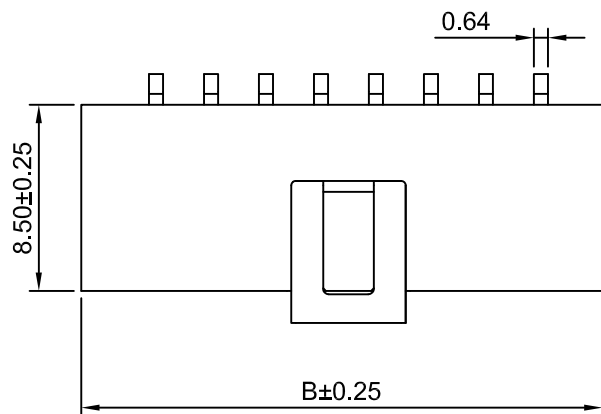




Ordering Information:

A2509WRB-S-XP - *** - ***
1 2 3

1.Part NO.

2.Color & Style.

(Blank):Black,KEY A

NAT:Natural,KEY B

3.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

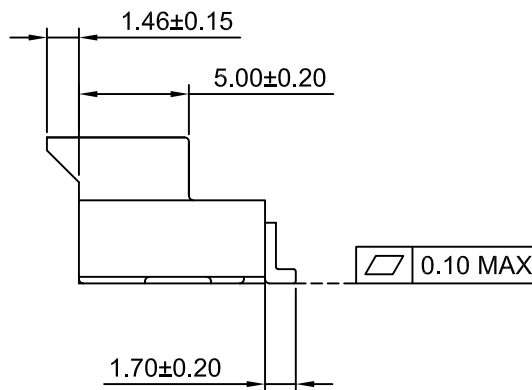
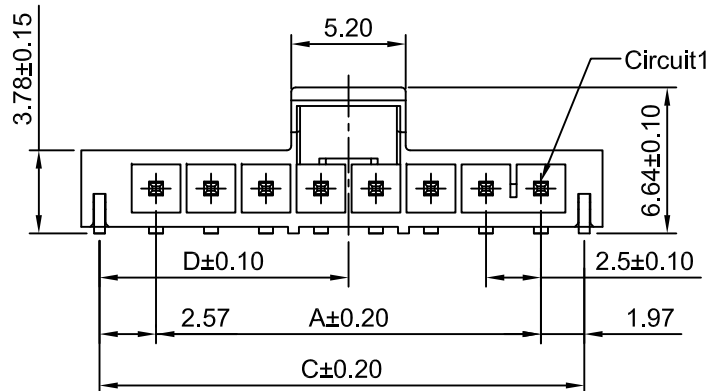
Withstanding Voltage:1500VAC/minute

Pin Material: Brass

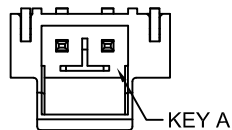
Material: LCP,UL94V-0

Ordering Information & Dimensions

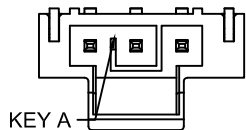
Part NO.	Dimensions(mm)			
	A	B	C	D
A2509WRB-S-2P	2.50	8.74	7.04	3.82
A2509WRB-S-3P	5.00	11.24	9.54	5.07
A2509WRB-S-4P	7.50	13.74	12.04	6.32
A2509WRB-S-5P	10.00	16.24	14.54	7.57
A2509WRB-S-6P	12.50	18.74	17.04	8.82
A2509WRB-S-7P	15.00	21.24	19.54	10.07
A2509WRB-S-8P	17.50	23.74	22.04	11.32



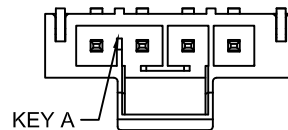
CJTconn				CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE		
mm	3:1	1 of 2	2.50mm PITCH RIGHT-ANGLE SINGLE ROW WAFER - SMD TYPE		
DRWN	CHK'D	APPR			
Dengchun Yi	Dlankul Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.		REV A1
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°					
					



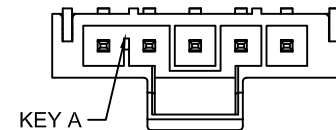
A2509WRB-S-2P
KEY A



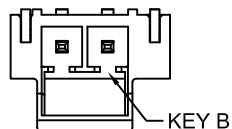
A2509WRB-S-3P
KEY A



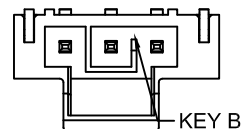
A2509WRB-S-4P
KEY A



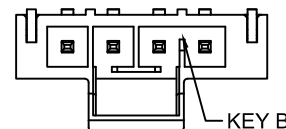
A2509WRB-S-5P
KEY A



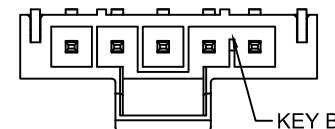
A2509WRB-S-2P-NAT
KEY B



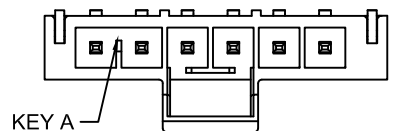
A2509WRB-S-3P-NAT
KEY B



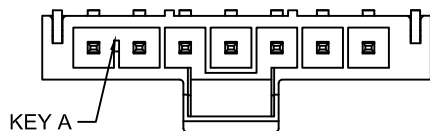
A2509WRB-S-4P-NAT
KEY B



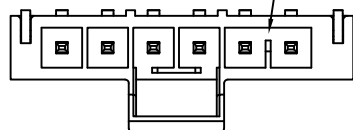
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KEY B



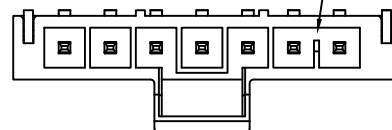
A2509WRB-S-6P
KEY A KEY B



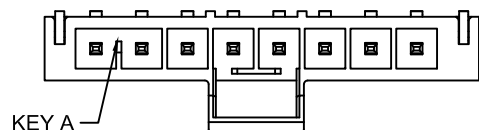
A2509WRB-S-7P
KEY A KEY B



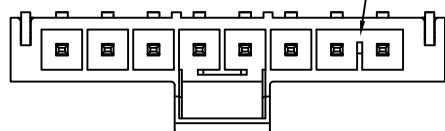
A2509WRB-S-6P-NAT
KEY B



A2509WRB-S-7P-NAT
KEY B



A2509WRB-S-8P
KEY A KEY B



A2509WRB-S-8P-NAT
KEY B

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE	
mm	2.5:1	2 of 2		
DRWN	CHK'D	APPR	2.50mm PITCH RIGHT-ANGLE SINGLE ROW WAFER - SMD TYPE	
Dengchun YI	Dlankul Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				
		A2509WRB-S-XP		REV A1