

Ordering Information:
A1257WR-S-2xXP - ***

1
2

1.Part NO.

2.Finish:

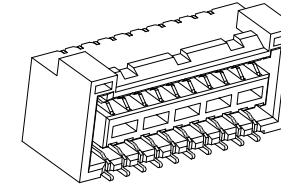
(Blank): Gold over Nickel(Au:1μin[0.03μm] Min)

G3: Gold over Nickel(Au:3μin[0.08μm] 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)

T:Tin over Nickel



SPECIFICATIONS:

Current Rating: 1A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 50mΩ Max.

Insulation Resistance: 100MΩ Min.

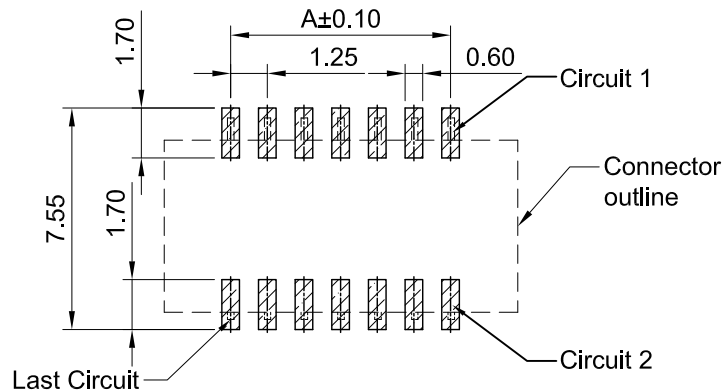
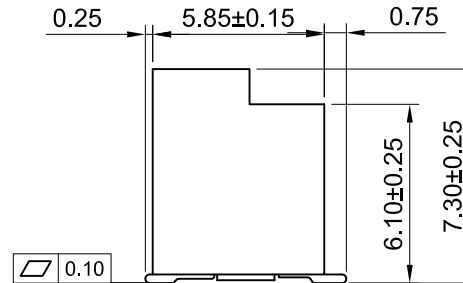
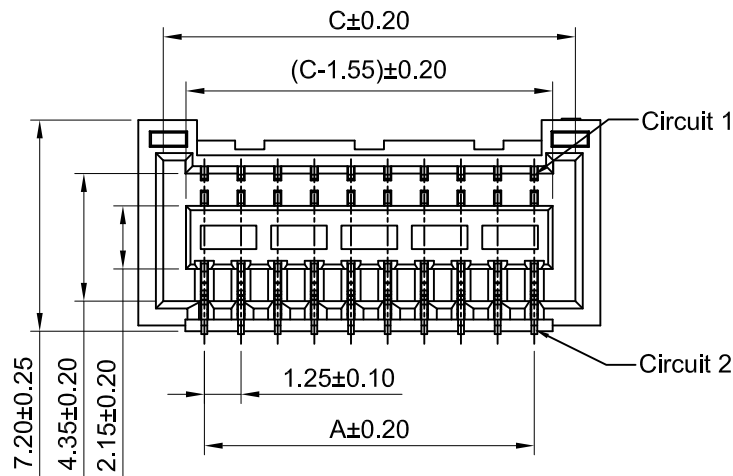
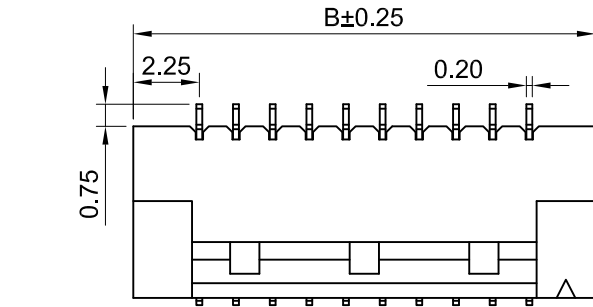
Withstanding Voltage: 500V AC/minute

Pin Material: Phosphor Bronze

Material: Nylon9T,UL94V-0(Natural)

Ordering Information & Dimensions

Part NO.	Dimensions(mm)		
	A	B	C
A1257WR-S-2x5P	5.00	9.50	7.80
A1257WR-S-2x6P	6.25	10.75	9.05
A1257WR-S-2x7P	7.50	12.00	10.30
A1257WR-S-2x8P	8.75	13.25	11.55
A1257WR-S-2x9P	10.00	14.50	12.80
A1257WR-S-2x10P	11.25	15.75	14.05
A1257WR-S-2x11P	12.50	17.00	15.30
A1257WR-S-2x12P	13.75	18.25	16.55
A1257WR-S-2x13P	15.00	19.50	17.80
A1257WR-S-2x14P	16.25	20.75	19.05
A1257WR-S-2x15P	17.50	22.00	20.30
A1257WR-S-2x16P	18.75	23.25	21.55
A1257WR-S-2x17P	20.00	24.50	22.80
A1257WR-S-2x18P	21.25	25.75	24.05
A1257WR-S-2x19P	22.50	27.00	25.30
A1257WR-S-2x20P	23.75	28.25	26.55



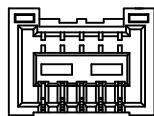
P.C.B LAYOUT(TOP VIEW)
TOLERANCE:±0.05

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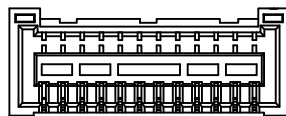
CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	4:1	1 of 1	1.25mm PITCH RIGHT-ANGLE DUAL ROW WAFER -SMD TYPE	
DRAWN	CHK'D	APPR	DRAWING NO.	
Haisen Li	Diankui Wan	Jack Yin	A1257WR-S-2xXP	
General Tolerances			THIRD ANGLE PROJECTION	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			REV A0	

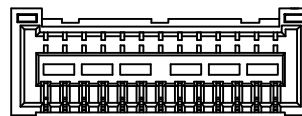
A0	NEW RELEASE	2021.11.17
REV	DESCRIPTION	DATE



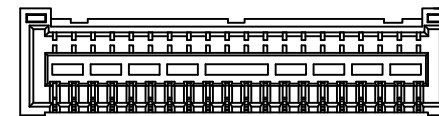
2x5P



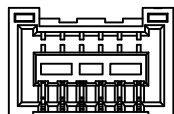
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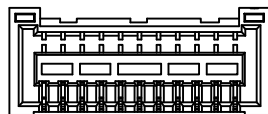
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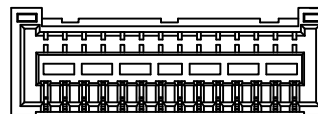
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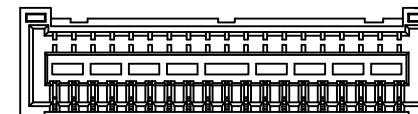
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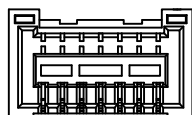
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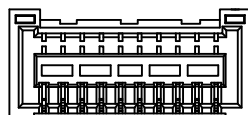
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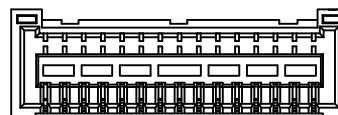
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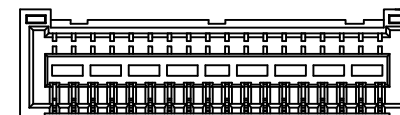
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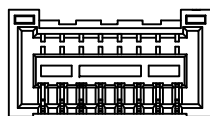
2x10P



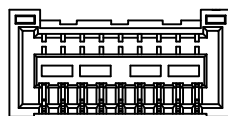
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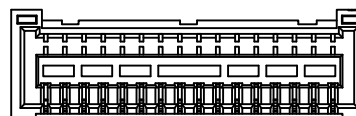
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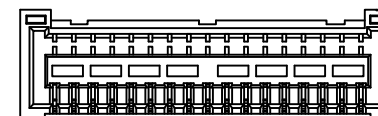
2x8P



2x9P



2x16P



2x17P

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