

Ordering Information:

A2508WR-F-XP - $\frac{**}{1}$ - $\frac{***}{2}$ - $\frac{**}{3}$ - $\frac{**}{4}$ - $\frac{**}{5}$ - $\frac{**}{6}$

1.Part No.

2.Style:

(Blank):Type 1

2: Type 2

3.Material:

(Blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0,GWT 750℃

6T:Nylon 6T,UL94V-0

4.Color:

(Blank):Ivory

RD:Red

YL:Yellow

BL:Blue

BK:Black

GN:Green

WH:White

LE:Light Blue

OR:Orange

GY:Gray

PK:Pink

BR:Brown

VI:Violet

LY:Lemon yellow

VY:Vivid yellow

5.Finish:

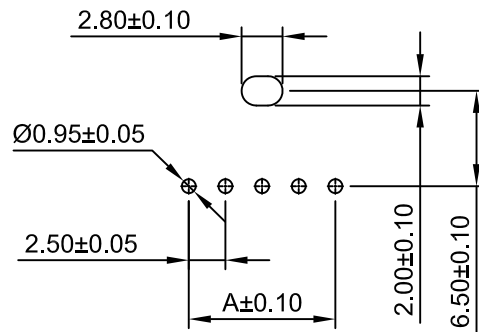
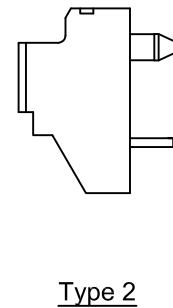
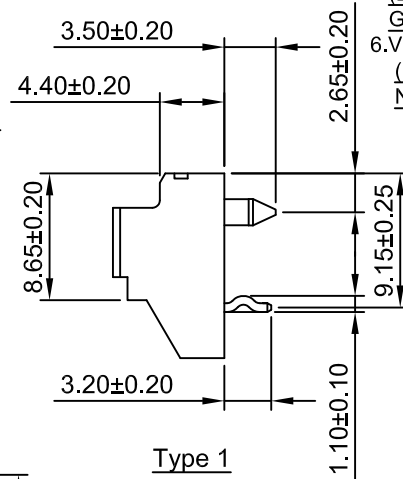
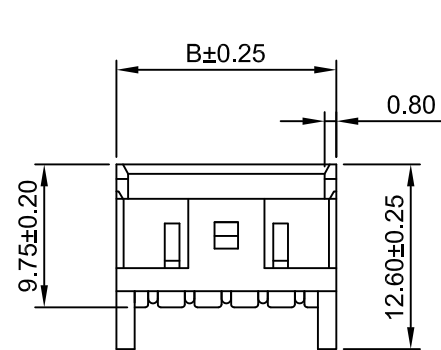
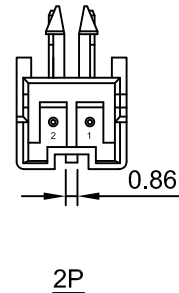
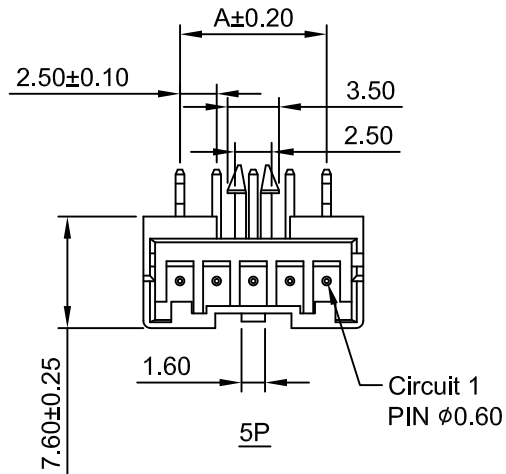
(Blank):Tin over Nickel

G:Gold over Nickel

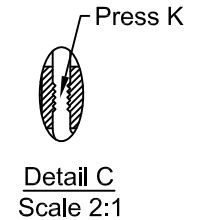
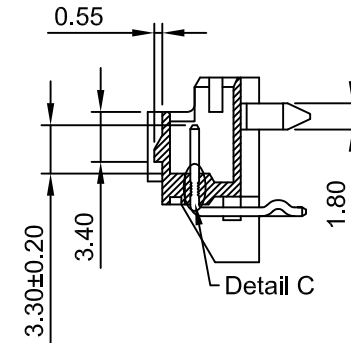
6.Void position:

(Blank): Full positions

N*: *: Void position(select Arbitrary numbers)



P.C.B LAYOUT



Detail C
Scale 2:1

SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40℃ ~ +105℃

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1000V AC/minute

Pin Material: Brass/Tin over Nickel

Material: Nylon66, UL94V-0(Ivory)

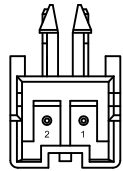
Ordering Information & Dimensions

Circuits	Dimensions (mm)		Circuits	Dimensions (mm)	
	A	B		A	B
A2508WR-F-2P	2.50	7.50	A2508WR-F-9P	20.00	25.00
A2508WR-F-3P	5.00	10.00	A2508WR-F-10P	22.50	27.50
A2508WR-F-4P	7.50	12.50	A2508WR-F-11P	25.00	30.00
A2508WR-F-5P	10.00	15.00	A2508WR-F-12P	27.50	32.50
A2508WR-F-6P	12.50	17.50	A2508WR-F-13P	30.00	35.00
A2508WR-F-7P	15.00	20.00	A2508WR-F-14P	32.50	37.50
A2508WR-F-8P	17.50	22.50	A2508WR-F-15P	35.00	40.00

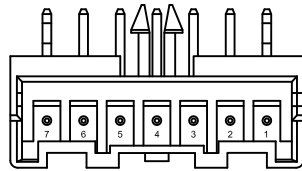
CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

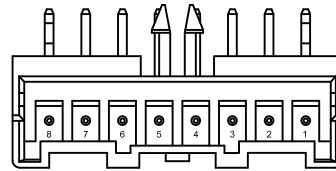
			Unit	Scale	Sheet	TITLE 2.50mm PITCH RIGHT-ANGLE WAFER	
A8	CHANGE THE DRAWING	2023.02.22	mm	2:1	1 of 2		
A7	CHANGE THE DRAWING	2021.08.27	DRAWN	CHK'D	APPR		
A6	CHANGE THE INSULATION RESISTANCE	2020.02.27	Haisen Li	Diankui Wan	Jack Yin	DRAWING NO. A2508WR-F-XP	
A5	ADD THE PRESS K INSIDE	2019.07.01	General Tolerances		THIRD ANGLE PROJECTION 		
A4	ADD THE SIZE	2019.07.01	x.xx±0.25 x.xxx±0.20 x.xxxx±0.15				
A3	CHANGE THE SIZE OF PIN	2019.02.27	ANGLES ±1°				
REV	DESCRIPTION	DATE					
						REV A8	



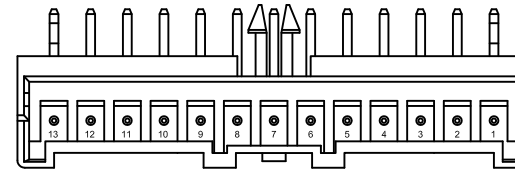
2P



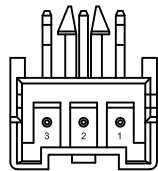
7P



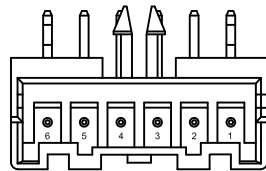
8P



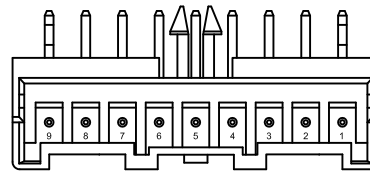
13P



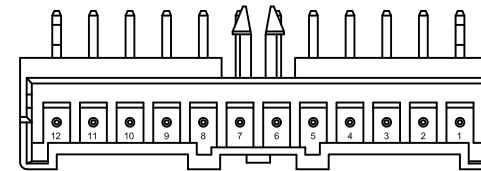
3P



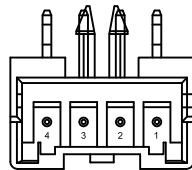
6P



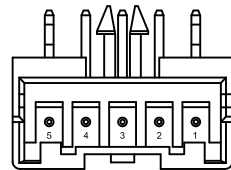
9P



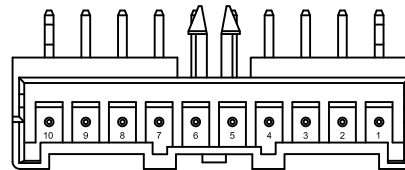
12P



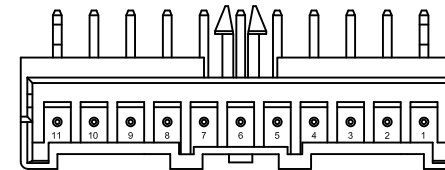
4P



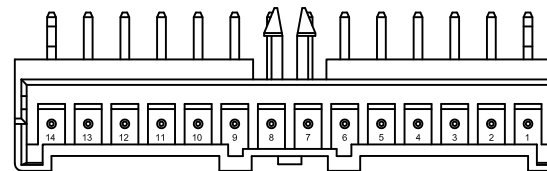
5P



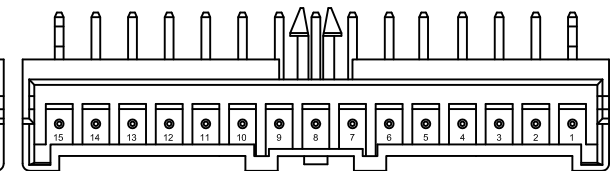
10P



11P



14P



15P

Style	Circuits	X=Void position													
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14
N2.3.4	5P		X	X	X										
N5	6P					X									
N2.4	6P		X		X										
N2.3.5.6	7P		X	X		X	X								
N2.4	7P		X		X										
N2.5	7P		X			X									
N4.6.7	8P				X		X	X							
N4.6.8	9P				X		X		X						

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.		
Unit	Scale	Sheet	TITLE		
mm	2:1	2 of 2			
DRWN	CHKD	APPR	2.50mm PITCH RIGHT-ANGLE WAFER		
Haisen Li	Diankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.		REV A8
x,x±0.25 x,x.x±0.20 x,x.x.x±0.15 ANGLES ±1°					
			A2508WR-F-XP		