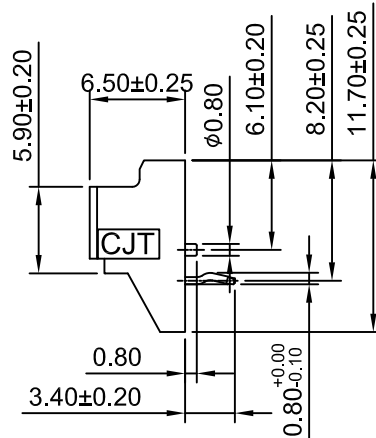
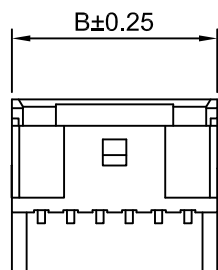
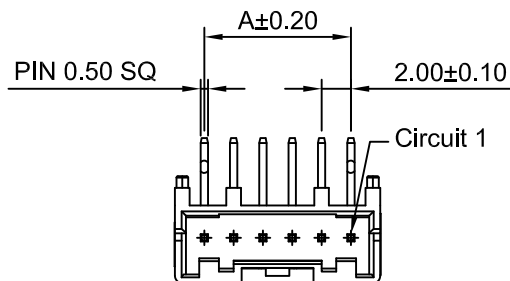


P.C.B LAYOUT

Ordering Information:

A2012WRA-F-XP - *** - ** - ** - **
1 2 3 4 5

1.Part NO.

2.Material:

(Blank):Nylon 66,UL94V-0(White)

46:Nylon 46,UL94V-0(Ivory)

GWT: Nylon 66,UL94V-0(Ivory),

IEC 60335-1,5th Edition

Glow Wire Capable.

3.Color:

(Blank): see section 2 Material

BK: Black BL: Blue

BR: Brown RD: Red

GN: Green GY: Gray

OR: Orange PK: Pink

YL: Yellow

4.Finish:

(Blank):Tin over Nickel

G:Gold over Nickel

5.Void position:

(Blank): Full positions

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

SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MQ Min.

Withstanding Voltage: 800V AC/minute

Pin Material: Brass

Material: Nylon 66,UL94V-0

Ordering Information & Dimensions

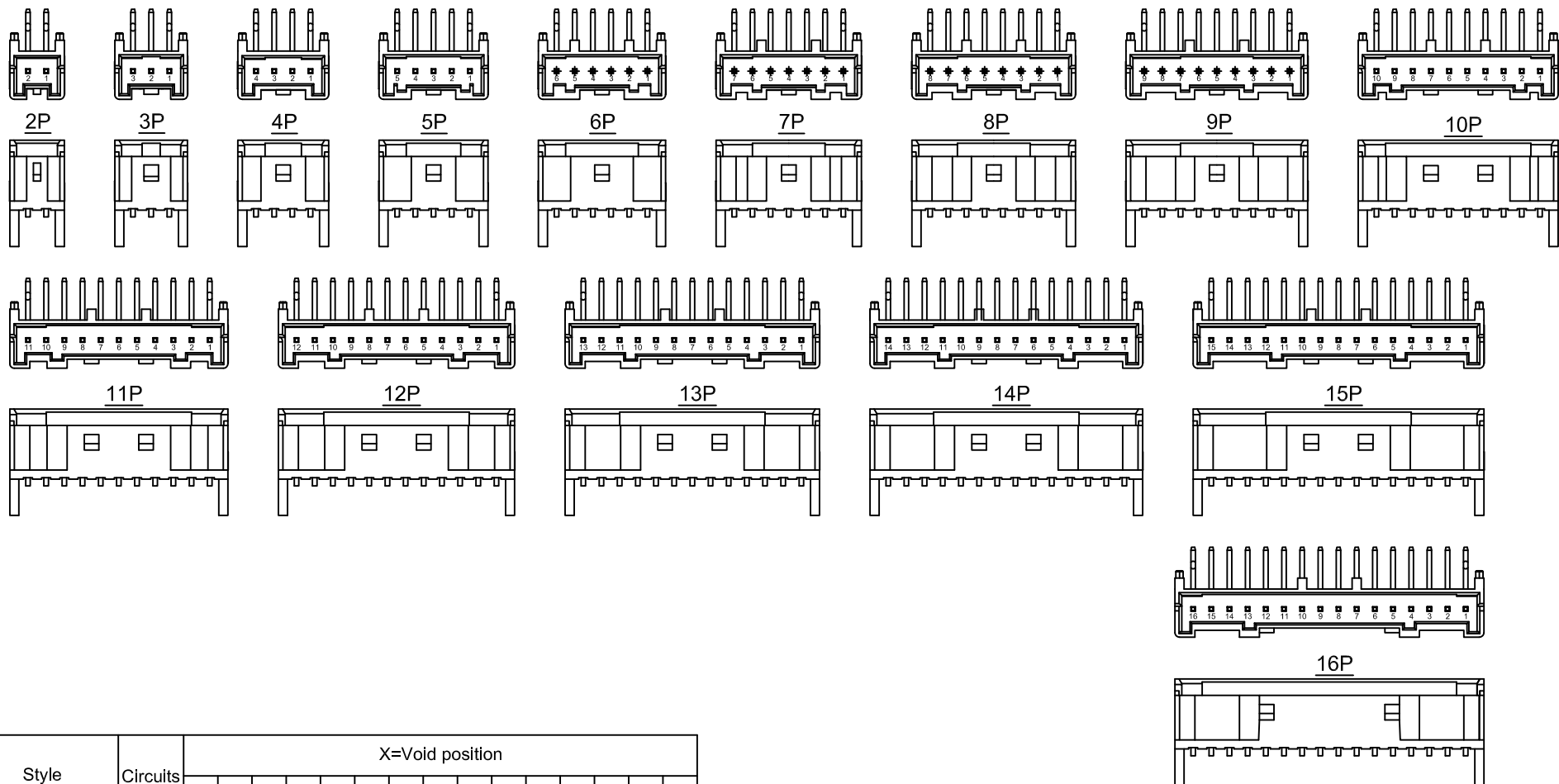
Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.00	6.00	10P	18.00	22.00
3P	4.00	8.00	11P	20.00	24.00
4P	6.00	10.00	12P	22.00	26.00
5P	8.00	12.00	13P	24.00	28.00
6P	10.00	14.00	14P	26.00	30.00
7P	12.00	16.00	15P	28.00	32.00
8P	14.00	18.00	16P	30.00	34.00
9P	16.00	20.00			

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

A5	CHANGE THE DRAWING	2023.01.30
A4	CHANGE THE DRAWING	2022.03.24
A3	CHANGE THE DRAWING	2021.10.13
A2	ADD THE DRAWING OF 2P~9P	2019.09.20
A1	CHANGE THE DRAWING	2018.11.29
A0	NEW RELEASE	2013.07.01
REV	DESCRIPTION	DATE

Unit	Scale	Sheet	TITLE	
mm	2:1	1 of 2		
DRAWN	CHK'D	APPR	2.00mm PITCH RIGHT-ANGLE WAFER	
Wenmin Luo	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO. A2012WRA-F-XP	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				
			REV	A5



Style	Circuits	X=Void position														
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15
N2.3	4P		X	X												
N2.3.4	5P		X	X	X											
N2.3	6P		X	X												
N2.3.5.6	7P		X	X		X	X									
N3.4	8P			X	X											
N2.3.4.6.7.8	9P		X	X	X		X	X	X							
N2.3.5.6	10P		X	X		X	X									
N2.3.5.6.8.9.11.12	13P		X	X		X	X		X	X		X	X			
N3.4	15P			X	X											

A5	CHANGE THE DRAWING	2023.01.30
A4	CHANGE THE DRAWING	2022.03.24
A3	CHANGE THE DRAWING	2021.10.13
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A0	NEW RELEASE	2013.07.01
REV	DESCRIPTION	DATE

CJTconn CHANGJIANG CONNECTORS CO.,LTD.						
Unit		Scale		Sheet		TITLE 2.00mm PITCH RIGHT-ANGLE WAFER
mm		1.5:1		2 of 2		
DRAWN		CHKD		APPR		
Wenmin Luo		Diankui Wan		Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION				
x.xx±0.25				DRAWING NO.		REV A5
x.xx±0.20						
x.xxx±0.15						
ANGLES ±1°						
				A2012WRA-F-XP		