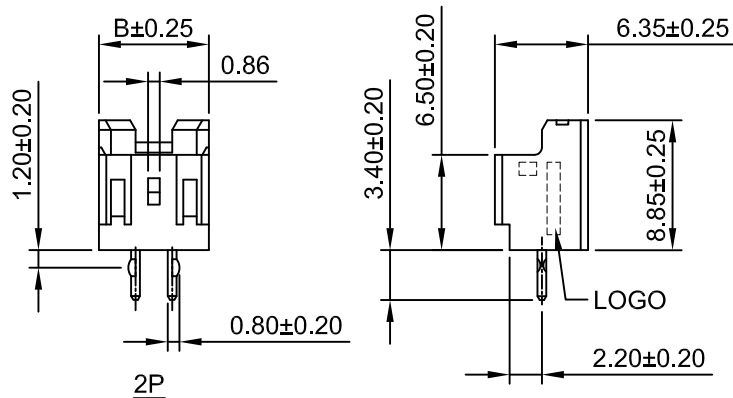
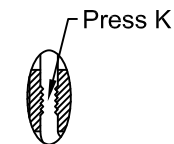
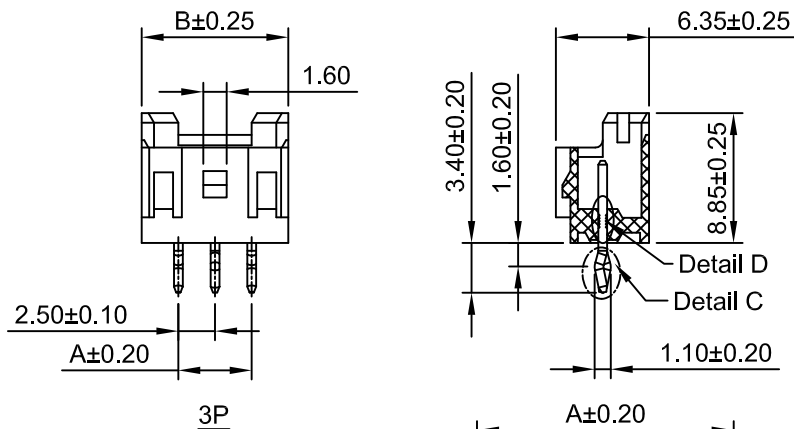
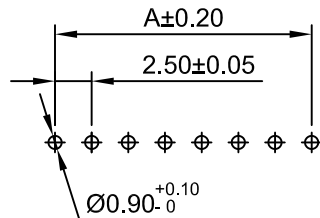


Scale: 2:1



Detail D
Scale 2:1



Ordering Information:

A2508WV-XP - *** - *** - *** - ***
1 2 3 4 5

1.Part No.

2.Material:

(Blank) : Nylon 66,UL94V-0

46 : Nylon 46,UL94V-0

9T : Nylon 9T,UL94V-0

GWT : Nylon 66,UL94V-0(Beige),
IEC 60335-1,5th Edition
Glow Wire Capable.

3.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

4.Finish:

(Blank):Tin over Nickel

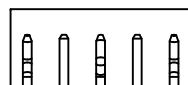
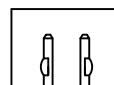
G:Gold over Nickel

G3:Gold over Nickel(Au:3u")

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: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Contact Resistance: 10m Ω Max

Insulation Resistance: 1000M Ω Min

Withstanding Voltage: 1000V AC/minute

Pin Material:Brass

Material: Nylon 66,UL94V-0

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Press K	
	A	B		R	L
2P	2.50	7.50	2P	---	---
3P	5.00	10.00	3P	P1.P3	P2
4P	7.50	12.50	4P	P1.P4	P2
5P	10.00	15.00	5P	P1.P5	P3
6P	12.50	17.50	6P	P1.P6	P3
7P	15.00	20.00	7P	P1.P7	P4
8P	17.50	22.50	8P	P1.P8	P4
9P	20.00	25.00	9P	P1.P9	P5
10P	22.50	27.50	10P	P1.P10	P5
11P	25.00	30.00	11P	P1.P11	P6
12P	27.50	32.50	12P	P1.P12	P6
13P	30.00	35.00	13P	P1.P13	P7
14P	32.50	37.50	14P	P1.P14	P7
15P	35.00	40.00	15P	P1.P15	P8
16P	37.50	42.50	16P	P1.P16	P8
17P	40.00	45.00	17P	P1.P17	P9
18P	42.50	47.50	18P	P1.P18	P9
19P	45.00	50.00	19P	P1.P19	P10
20P	47.50	52.50	20P	P1.P20	P10

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE		
mm	2:1	1 of 2	2.50mm PITCH VERTICAL WAFER		
DRAWN	CHKD	APPR			
Haisen Li	Diankui Wan	Jack Yin	DRAWING NO. A2508WV-XP		
General Tolerances					REV A5
A5 CHANGE THE DRAWING 2023.02.22 A4 CHANGE THE DRAWING 2022.12.28 A3 CHANGE THE DRAWING 2022.03.25			THIRD ANGLE PROJECTION 		

Style	Circuits	X=Void position												
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13
N2	4P		X											
N2.3	4P		X	X										
N3	4P			X										
N2	5P		X											
N2.3.4	5P		X	X	X									
N4	5P				X									
N1.3.5	6P	X		X		X								
N2	6P		X											
N2.4	6P		X		X									
N2.4.6	6P		X		X		X							
N3.4	6P			X	X									
N3.5	6P			X		X								
N5	6P					X								
N5.6	6P					X	X							
N2.3	7P		X	X										
N2.4	7P		X		X									
N2.4.5	7P		X		X	X								
N2.3.5.6	7P		X	X		X	X							
N4.6	7P				X		X							
N5.6	7P					X	X							
N6	7P						X							
N7	7P							X						
N1.6.7	8P	X					X	X						
N2.3.5.6	8P		X	X		X	X							
N2.3.5.6.8	8P		X	X		X	X		X					
N3.5.7	8P			X		X		X						
N3.6	8P			X			X							
N5.6	8P					X	X							
N6.7	8P						X	X						
N8	8P									X				
N2.3	9P		X	X										
N4.6.8	9P				X		X		X					
N5.6.8	9P					X	X		X					
N6.8	9P						X		X					
N2.3.5.6.8.9	10P		X	X		X	X		X	X				
N3.4.7.8	10P			X	X			X	X					
N6.7.9	10P						X	X		X				
N7	10P							X						
N8.9	10P								X	X				
N10	10P										X			
N2.4.6	11P		X		X		X							
N2.3.5.6.8.9	11P		X	X		X	X		X	X				
N2.3.5.6.8.9.11.12	13P		X	X		X	X		X	X		X	X	

A5	CHANGE THE DRAWING	2023.02.22
A4	CHANGE THE DRAWING	2022.12.28
A3	CHANGE THE DRAWING	2022.03.25