

Ordering Information:
A3963WV-XP - ** - ** - ** - **
1 2 3 4 5

- 1.Part NO.
- 2.Material:
(Blank): Nylon 66,UL94V-0(White)
GWT: Nylon 66,UL94V-0(Beige),IEC 60335-1,5th Edition
Glow Wire Capable.
- 3.Color:
(Blank): see section 2 Material
BK: Black BL: Blue PK:Pink
RD: Red OR:Orange GN:Green
YL:Yellow GY:Gray BR:Brown
VI:Violet IV:Ivory LY:Lemon yellow
LE:Light Blue VY:Vivid 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: 10A AC,DC(AWG #16)
Voltage Rating: 250V AC,DC
Temperature Range: -40°C ~ +105°C
Contact Resistance: 10mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1500V AC/minute
Pin Material: Brass

Ordering Information & Dimensions

Part NO.	Dimensions(mm)	
	A	B
A3963WV-2P	3.96	7.92
A3963WV-3P	7.92	11.88
A3963WV-4P	11.88	15.84
A3963WV-5P	15.84	19.80
A3963WV-6P	19.80	23.76
A3963WV-7P	23.76	27.72
A3963WV-8P	27.72	31.68
A3963WV-9P	31.68	35.64
A3963WV-10P	35.64	39.60
A3963WV-11P	39.60	43.56
A3963WV-12P	43.56	47.52
A3963WV-13P	47.52	51.48
A3963WV-14P	51.48	55.44
A3963WV-15P	55.44	59.40

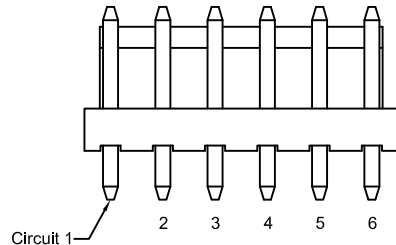
CJTconn CHANGJIANG CONNECTORS CO.,LTD.

REV	DESCRIPTION	DATE	Unit	Scale	Sheet
A5	CHANGE THE DRAWING	2023.02.28	mm	3:1	1 of 2
A4	CHANGE THE DRAWING	2022.08.09	DRAWN	CHK'D	APPR
A3	ADD THE SIZE	2020.09.04	Haisen Li	Diankui Wan	Jack Yin
A2	CHANGE THE DRAWING	2019.06.28	General Tolerances		
A1	CHANGE THE INFORMATION	2018.12.25	THIRD ANGLE PROJECTION		
A0	NEW RELEASE	2005.05.10	x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°		

TITLE		DRAWING NO.	REV
3.96mm PITCH VERTICAL WAFER		A3963WV-XP	A5

Style	Circuits	O=With circuit (post) X=Without circuit (post)														
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15
N1	4P	X	O	O	O											
N1.3	4P	X	O	X	O											
N2	4P	O	X	O	O											
N2.3	4P	O	X	X	O											
N2.4	4P	O	X	O	X											
N3	4P	O	O	X	O											
N2	5P	O	X	O	O	O										
N2.3.4	5P	O	X	X	X	O										
N2.3.5	5P	O	X	X	O	X										
N3	5P	O	O	X	O	O										
N3.4	5P	O	O	X	X	O										
N4	5P	O	O	O	X	O										
N1.3.4.5	6P	X	O	X	X	X	O									
N1.3.5	6P	X	O	X	O	X	O									
N2	6P	O	X	O	O	O	O									
N2.4	6P	O	X	O	X	O	O									
N2.3.5	6P	O	X	X	O	X	O									
N2.4.5	6P	O	X	O	X	X	O									
N2.4.6	6P	O	X	O	X	O	X									
N3.4	6P	O	O	X	X	O	O									
N3.5	6P	O	O	X	O	X	O									
N5	6P	O	O	O	O	X	O									
N2	7P	O	X	O	O	O	O	O								
N2.3.5.6	7P	O	X	X	O	X	X	O								
N2.5	7P	O	X	O	O	X	O	O								
N2.6	7P	O	X	O	O	O	X	O								
N3.4.6	7P	O	O	X	X	O	X	O								
N6	7P	O	O	O	O	O	X	O								
N1.3.5.7	8P	X	O	X	O	X	O	X	O							
N2	8P	O	X	O	O	O	O	O	O							
N2.3.5.7	8P	O	X	X	O	X	O	X	O							
N2.3.4.5.7	8P	O	X	X	X	X	O	X	O							
N2.4	8P	O	X	O	X	O	O	O	O							
N2.4.5	8P	O	X	O	X	X	O	O	O							
N2.4.5.6	8P	O	X	O	X	X	X	O	O							

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		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15
N2.4.5.7	8P	O	X	O	X	X	O	X	O							
N2.4.6	8P	O	X	O	X	O	X	O	O							
N2.4.6.7	8P	O	X	O	X	O	X	X	O							
N2.4.6.8	8P	O	X	O	X	O	X	O	X							
N2.4.7	8P	O	X	O	X	O	O	X	O							
N2.5	8P	O	X	O	O	X	O	O	O							
N2.5.7	8P	O	X	O	O	X	O	X	O							
N3.4.5.7	8P	O	O	X	X	X	O	X	O							
N3.5.7	8P	O	O	X	O	X	O	X	O							
N3.6	8P	O	O	X	O	O	X	O	O							
N3.6.7	8P	O	O	X	O	O	X	X	O							
N3.7	8P	O	O	X	O	O	O	X	O							
N5.7	8P	O	O	O	O	X	O	X	O							
N6	8P	O	O	O	O	O	X	O	O							
N7	8P	O	O	O	O	O	O	X	O							
N2.4.6	9P	O	X	O	X	O	X	O	O	O						
N2.6.8	9P	O	X	O	O	O	X	O	X	O						
N2.4.6.7.8	9P	O	X	O	X	O	X	X	X	O						
N3.4.7.8	9P	O	O	X	X	O	O	X	X	O						
N4.6.8	9P	O	O	O	X	O	X	O	X	O						
N7	9P	O	O	O	O	O	O	X	O	O						
N8	9P	O	O	O	O	O	O	O	X	O						
N2.3.5.6.8.9	10P	O	X	X	O	X	X	O	X	X	O					
N2.4.6.9	10P	O	X	O	X	O	X	O	O	X	O					
N3.5.7.9	10P	O	O	X	O	X	O	X	O	X	O					
N5	10P	O	O	O	O	X	O	O	O	O						
N9	10P	O	O	O	O	O	O	O	O	X	O					
N5.8	10P	O	O	O	O	X	O	O	X	O	O					
N3.6.8.10	11P	O	O	X	O	O	X	O	X	O	X	O				
N4.6.8.10	11P	O	O	O	X	O	X	O	X	O	X	O				
N10	11P	O	O	O	O	O	O	O	O	O	X	O				
N11	12P	O	O	O	O	O	O	O	O	O	O	X	O			
N12	13P	O	O	O	O	O	O	O	O	O	O	O	X	O		
N13	14P	O	O	O	O	O	O	O	O	O	O	O	O	X	O	
N14	15P	O	O	O	O	O	O	O	O	O	O	O	O	X	O	



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mm			2:1	2 of 2	3.96mm PITCH VERTICAL WAFER
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