



P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

A0802WV-S-2xXP - *** - ***
1 2 3

- 1.Part NO.
- 2.Material:
(Blank): Nylon 6T,UL94V-0(Black)
- 3.Finish:
(Blank): Gold over Nickel
G3: Gold over Nickel(Au:3µin[0.08µm] Min,Mating Area)
G10: Gold over Nickel(Au:10µin[0.25µm] 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: 0.75A AC,DC
- Voltage Rating: 30V AC,DC
- Temperature Range: -40°C ~ +105°C
- Contact Resistance: 30mΩ Max
- Insulation Resistance: 1000MΩ Min
- Withstanding Voltage: 500V AC/minute
- Pin Material: Phosphor bronze

Ordering Information & Dimensions

Part NO.	Dimensions(mm)		Part NO.	Dimensions(mm)	
	A	B		A	B
2x3P	1.60	2.40	2x27P	20.80	21.60
2x4P	2.40	3.20	2x28P	21.60	22.40
2x5P	3.20	4.00	2x29P	22.40	23.20
2x6P	4.00	4.80	2x30P	23.20	24.00
2x7P	4.80	5.60	2x31P	24.00	24.80
2x8P	5.60	6.40	2x32P	24.80	25.60
2x9P	6.40	7.20	2x33P	25.60	26.40
2x10P	7.20	8.00	2x34P	26.40	27.20
2x11P	8.00	8.80	2x35P	27.20	28.00
2x12P	8.80	9.60	2x36P	28.00	28.80
2x13P	9.60	10.40	2x37P	28.80	29.60
2x14P	10.40	11.20	2x38P	29.60	30.40
2x15P	11.20	12.00	2x39P	30.40	31.20
2x16P	12.00	12.80	2x40P	31.20	32.00
2x17P	12.80	13.60	2x41P	32.00	32.80
2x18P	13.60	14.40	2x42P	32.80	33.60
2x19P	14.40	15.20	2x43P	33.60	34.40
2x20P	15.20	16.00	2x44P	34.40	35.20
2x21P	16.00	16.80	2x45P	35.20	36.00
2x22P	16.80	17.60	2x46P	36.00	36.80
2x23P	17.60	18.40	2x47P	36.80	37.60
2x24P	18.40	19.20	2x48P	37.60	38.40
2x25P	19.20	20.00	2x49P	38.40	39.20
2x26P	20.00	20.80	2x50P	39.20	40.00



CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE						
mm	6:1	1 of 1	0.80x1.20mm PITCH VERTICAL DUAL ROW PIN HEADER - SMT TYPE						
DRAWN	CHK'D	APPR'D							
Haisen Li	Diankui Wan	Jack Yin							
General Tolerances			THIRD ANGLE PROJECTION						
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			DRAWING NO.						
<table border="1"> <tr> <td>A0</td> <td>NEW RELEASE</td> <td>2025.07.26</td> </tr> <tr> <td>REV</td> <td>DESCRIPTION</td> <td>DATE</td> </tr> </table>			A0	NEW RELEASE	2025.07.26	REV	DESCRIPTION	DATE	A0802WV-S-2xXP REV A0
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