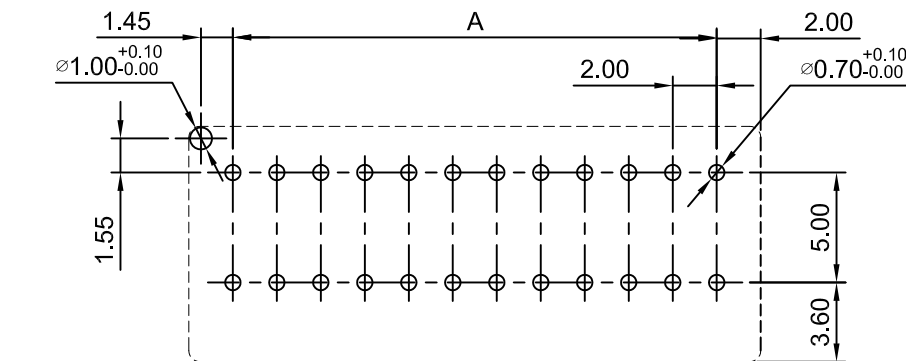
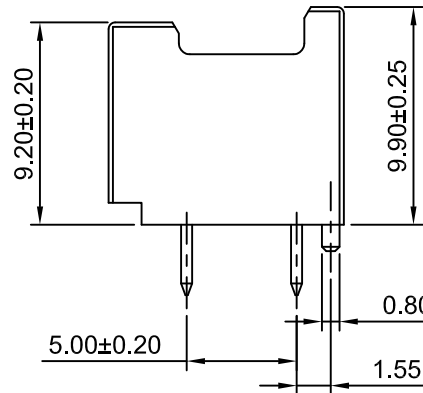
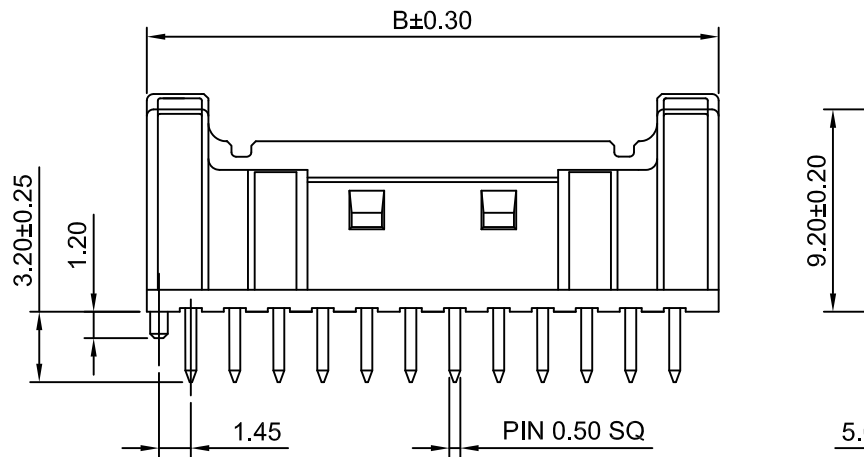
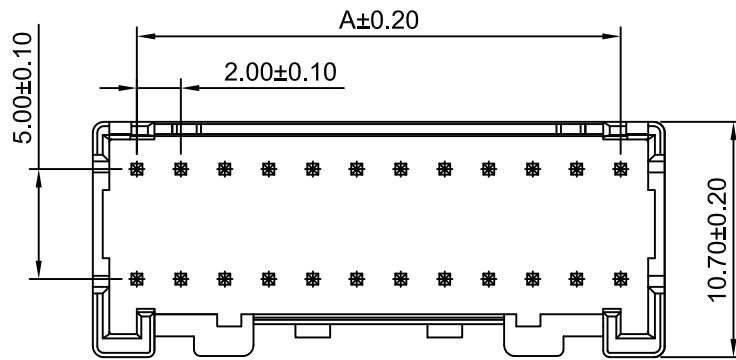




CONNECTOR
OUTLINE

P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

A2012WVG-F-2xXP - *** - ***

1 2 3

1.Part NO.

2.Material:

(Blank): Nylon 66,UL94V-0

GWT: Nylon 66,UL94V-0,IEC 60335-1,5th

Edition Glow Wire Capable.

2.Color:

(Blank): Ivory BK: Black

RD: Red BL: Blue

GN: Green OR: Orange

BR: Brown PK: Pink

3.Finish:

(Blank): Tin over Nickel

G: Gold over Nickel (Au:1u")

G3: Gold over Nickel (Au:3u",Mating Area)

G15: Gold over Nickel (Au:15u",Mating Area)

G30: Gold over Nickel (Au:30u",Mating Area)

SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 800V AC/minute

PIN Material: Brass

Ordering Information & Dimensions

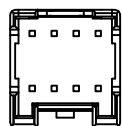
Part NO.	Dimensions(mm)	
	A	B
A2012WVG-F-2x4P	6.00	10.00
A2012WVG-F-2x5P	8.00	12.00
A2012WVG-F-2x6P	10.00	14.00
A2012WVG-F-2x7P	12.00	16.00
A2012WVG-F-2x8P	14.00	18.00
A2012WVG-F-2x9P	16.00	20.00
A2012WVG-F-2x10P	18.00	22.00
A2012WVG-F-2x11P	20.00	24.00
A2012WVG-F-2x12P	22.00	26.00
A2012WVG-F-2x13P	24.00	28.00
A2012WVG-F-2x14P	26.00	30.00
A2012WVG-F-2x15P	28.00	32.00
A2012WVG-F-2x16P	30.00	34.00
A2012WVG-F-2x17P	32.00	36.00
A2012WVG-F-2x18P	34.00	38.00
A2012WVG-F-2x19P	36.00	40.00
A2012WVG-F-2x20P	38.00	42.00
A2012WVG-F-2x21P	40.00	44.00

CJTconn

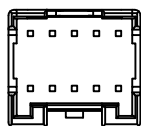
CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	3:1	1 of 2		
DRWN	CHK'D	APPR	2.00mm PITCH VERTICAL DIP HEADER	
Wenmhn Luo	Dlankut Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			A2012WVG-F-2xXP	A1

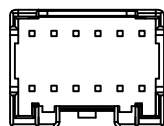
A1	MODIFY DRAWING	2022.06.29
A0	NEW RELEASE	2020.07.01
REV	DESCRIPTION	DATE



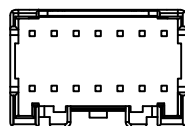
2x4P



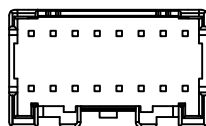
2x5P



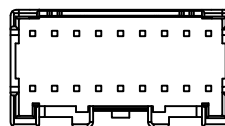
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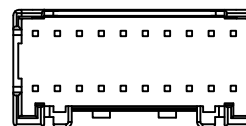
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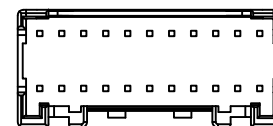
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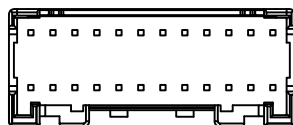
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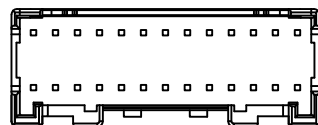
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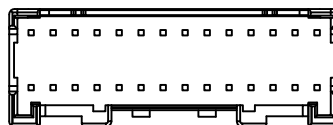
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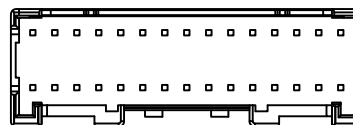
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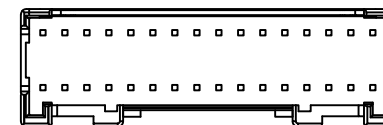
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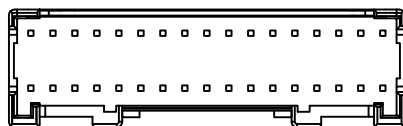
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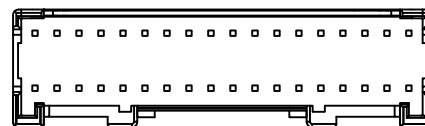
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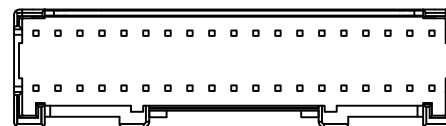
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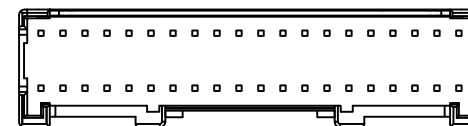
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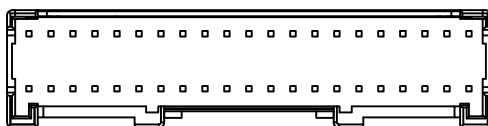
2x18P



2x19P



2x20P



2x21P

A1	MODIFY DRAWING	2022.06.29
A0	NEW RELEASE	2020.07.01
REV	DESCRIPTION	DATE

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE	
mm	3:1	2 of 2	2.00mm PITCH VERTICAL DIP HEADER	
DRWN	CHK'D	APPR		
Wenmin Luo	Dianhui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			A2012WVG-F-2xXP	A1