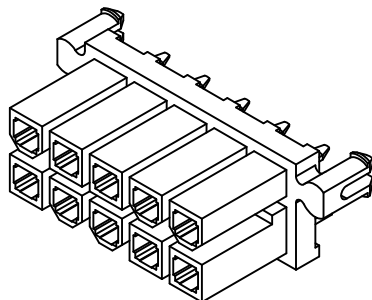




Ordering Information:

C4201HV-2xXP - ** - ** - **
1 2 3 4

1.Part NO.

2.Material:

(blank): Nylon 66,UL94V-2 (Natural)

V0: Nylon 66,UL94V-0 (White)

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

IEC 60335-1,5th Edition

Glow Wire Capable.

46: Nylon 46,UL94V-0 (Beige)

9T: Nylon 9T,UL94V-0 (Beige)

LCP: LCP,UL94V-0 (Beige)

3.Color:

(blank): see section 2 Material

BK: Black RD: Red

YL: Yellow BL: Blue

GN: Green

4.Finish:

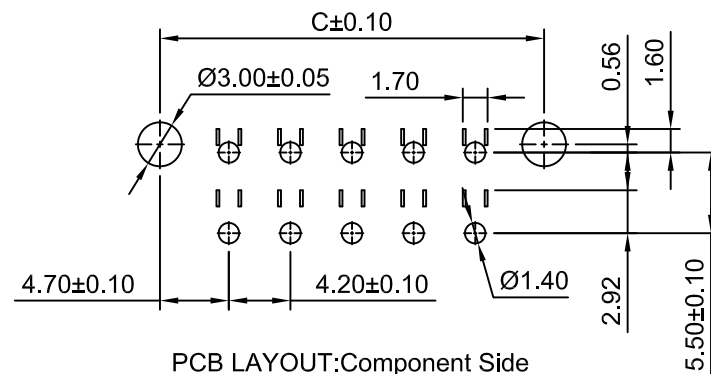
(blank): Tin over Nickel

G: Gold over Nickel(Mating Area,Au:1u")

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

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

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



PCB LAYOUT:Component Side
Recommended PCB Thickness 1.78MAX

SPECIFICATIONS:

Current Rating: 13A AC,DC (MAX)

Voltage Rating: 600V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max

Insulation Resistance: 1000MΩ Min

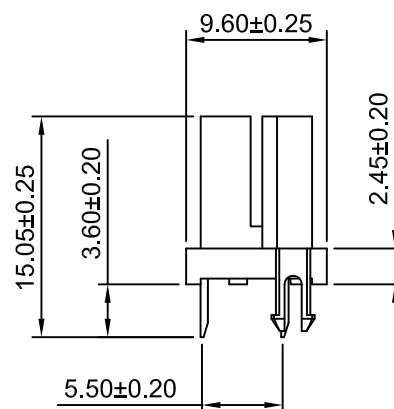
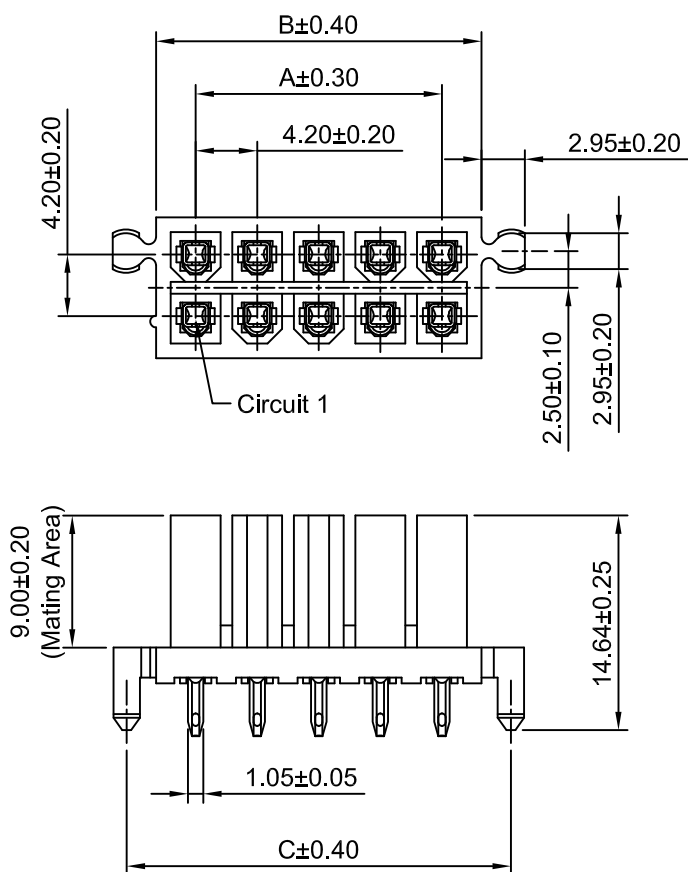
Withstanding Voltage: 1500V AC/minute

Pin Material: Brass

Material: Nylon 66,UL94V-2

Ordering Information & Dimensions

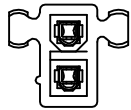
Part NO.	Dimensions(mm)		
	A	B	C
C4201HV-2x1P	---	5.40	9.40
C4201HV-2x2P	4.20	9.60	13.60
C4201HV-2x3P	8.40	13.80	17.80
C4201HV-2x4P	12.60	18.00	22.00
C4201HV-2x5P	16.80	22.20	26.20
C4201HV-2x6P	21.00	26.40	30.40
C4201HV-2x7P	25.20	30.60	34.60
C4201HV-2x8P	29.40	34.80	38.80
C4201HV-2x9P	33.60	39.00	43.00
C4201HV-2x10P	37.80	43.20	47.20
C4201HV-2x11P	42.00	47.40	51.40
C4201HV-2x12P	46.20	51.60	55.60



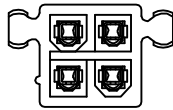
CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

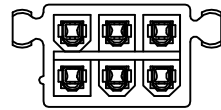
Unit	Scale	Sheet	TITLE	
mm	2:1	1 of 2		
DRWN	CHK'D	APPR	4.20mm PITCH VERTICAL DUAL ROW RECEPTACLE HEADER	
Chengbiao Ye	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV A4
x,xx±0.25 x,xx±0.20 x,xxx±0.15 ANGLES ±1°				
			C4201HV-2xXP	



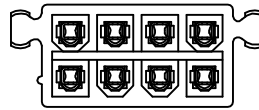
2x1P



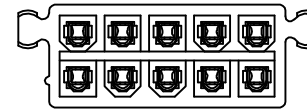
2x2P



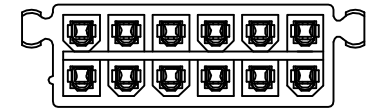
2x3P



2x4P



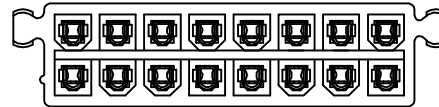
2x5P



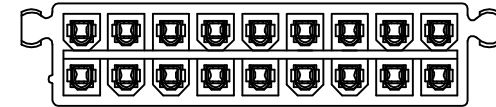
2x6P



2x7P



2x8P



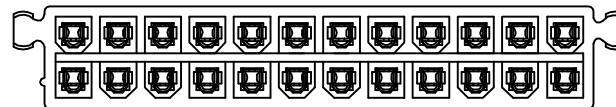
2x9P



2x10P



2x11P



2x12P

A4	CHANGE THE SIZE	2023.09.11
A3	CHANGE THE SIZE	2021.01.25
A2	CHANGE THE DRAWING	2020.07.07
A1	CHANGE THE SIZE & INFORMATION	2019.12.14
A0	NEW RELEASE	2005.05.10
REV	DESCRIPTION	DATE

CJTconn CHANGJIANG CONNECTORS CO.,LTD.				
Unit	Scale	Sheet	TITLE 4.20mm PITCH VERTICAL DUAL ROW RECEPTACLE HEADER	
mm	2:1	2 of 2		
DRWN	CHKD	APPR		
Chengbiao Ye	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV A4
x.xx±0.25 x.xx±0.20 x.xx±0.15 ANGLES ±1°				
				
C4201HV-2xXP				