

Ordering Information:

C4201WR-F1-2xXP - *** - ** - ***
 1 2 3 4

1.Part NO.

2.PIN Size:

(blank): 1.14 SQ

SQ: 1.07 SQ

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

9T:Nylon 9T UL94V-0

LCP:LCP UL94V-0

3.Color:

BK: Black RD: Red

YL: Yellow BL: Blue

GN: Green

4.Finish:

(blank): Tin over Nickel

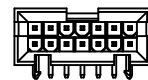
G: Gold over Nickel(1u")

G15: 15µin (0.38µm) MIN.Select Gold(Mating Area)

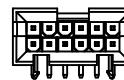
100µin (2.54µm) MIN.Select Tin

G30: 30µin (0.76µm) MIN.Select Gold(Mating Area)

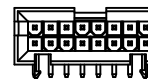
100µin (2.54µm) MIN.Select Tin



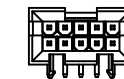
2x7P



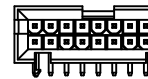
2x8P



2x8P



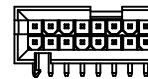
2x5P



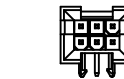
2x9P



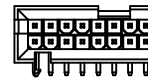
2x4P



2x10P



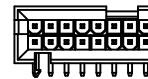
2x3P



2x11P



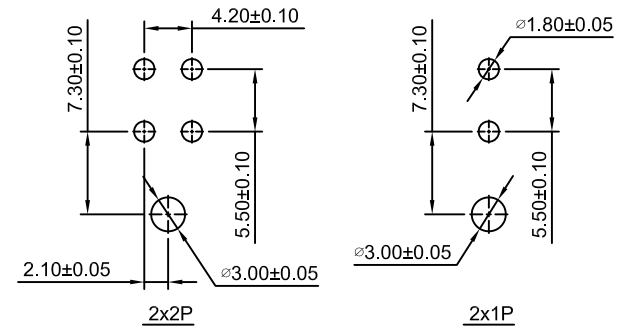
2x2P



2x12P



2x1P



P.C.B LAYOUT
 Recommended PCB Thickness 1.78MAX

SPECIFICATIONS:

Current Rating: 13A AC,DC(Max)(Maximum

current up to 13A when using the

C4201F-TCA-HH series terminal)

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
C4201WR-F1-2x1P	—	10.80
C4201WR-F1-2x2P	4.20	15.00
C4201WR-F1-2x3P	8.40	19.20
C4201WR-F1-2x4P	12.60	23.40
C4201WR-F1-2x5P	16.80	27.60
C4201WR-F1-2x6P	21.00	31.80
C4201WR-F1-2x7P	25.20	36.00
C4201WR-F1-2x8P	29.40	40.20
C4201WR-F1-2x9P	33.60	44.40
C4201WR-F1-2x10P	37.80	48.60
C4201WR-F1-2x11P	42.00	52.80
C4201WR-F1-2x12P	46.20	57.00

Beijing Hongli Kungpeng International Trade Co., Ltd.

Unit	Scale	Sheet	TITLE
mm	1.5:1	1 of 1	4.20mm PITCH 90° DUAL ROW WAFER -WITH FOOT
DRWN	CHK'D	APPR	
Dengchun Yi	Diankui Wan	Jack Yin	DRAWING NO.
General Tolerances			
x.xx±0.25 x.xxx±0.20 x.xxx±0.15 ANGLES ±1°			HLB-01-WR-F1-2xXP 115
REV			

A3	CHANGE THE INFORMATION	2020.07.20
A2	CHANGE THE INFORMATION	2019.12.20
A1	CHANGE THE DIMENSIONS	2019.08.10
A0	NEW RELEASE	2005.05.10
REV	DESCRIPTION	DATE