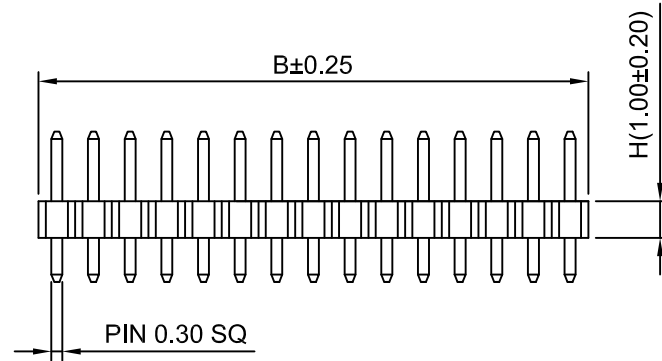
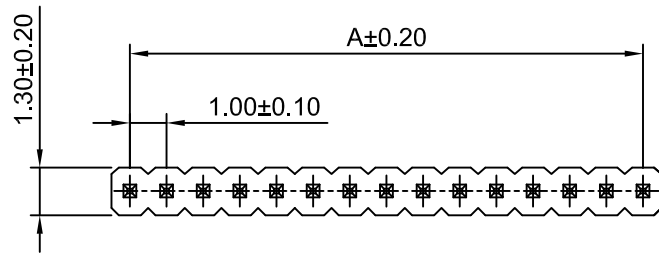


P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

A1009WV-XP - ***
1 2

1.Part NO.

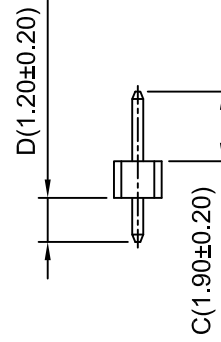
2.Finish:

(blank): Gold over Nickel

G10: Gold over Nickel (Au:10u",Mating Area)

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

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



SPECIFICATIONS:

Current Rating: 0.75A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 500V AC/minute

Pin Material: Brass/Gold over Nickel

Material: Nylon 6T,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	1.00	2.00	27P	26.00	27.00
3P	2.00	3.00	28P	27.00	28.00
4P	3.00	4.00	29P	28.00	29.00
5P	4.00	5.00	30P	29.00	30.00
6P	5.00	6.00	31P	30.00	31.00
7P	6.00	7.00	32P	31.00	32.00
8P	7.00	8.00	33P	32.00	33.00
9P	8.00	9.00	34P	33.00	34.00
10P	9.00	10.00	35P	34.00	35.00
11P	10.00	11.00	36P	35.00	36.00
12P	11.00	12.00	37P	36.00	37.00
13P	12.00	13.00	38P	37.00	38.00
14P	13.00	14.00	39P	38.00	39.00
15P	14.00	15.00	40P	39.00	40.00
16P	15.00	16.00	41P	40.00	41.00
17P	16.00	17.00	42P	41.00	42.00
18P	17.00	18.00	43P	42.00	43.00
19P	18.00	19.00	44P	43.00	44.00
20P	19.00	20.00	45P	44.00	45.00
21P	20.00	21.00	46P	45.00	46.00
22P	21.00	22.00	47P	46.00	47.00
23P	22.00	23.00	48P	47.00	48.00
24P	23.00	24.00	49P	48.00	49.00
25P	24.00	25.00	50P	49.00	50.00
26P	25.00	26.00			

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE		
mm	5:1	1 of 1			
DRN	CHK	APVD	1.00mm PITCH 180° SINGLE ROW DIP PIN HEADER		
Dengchun Yi	DianKui Wan	Jack Yin			
General Tolerance		THIRD ANGLE PROJECTION	DRAWING NO		REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°					
A0	NEW RELEASE	2017.05.15	A1009WV-XP		A0
REV	DESCRIPTION	DATE			