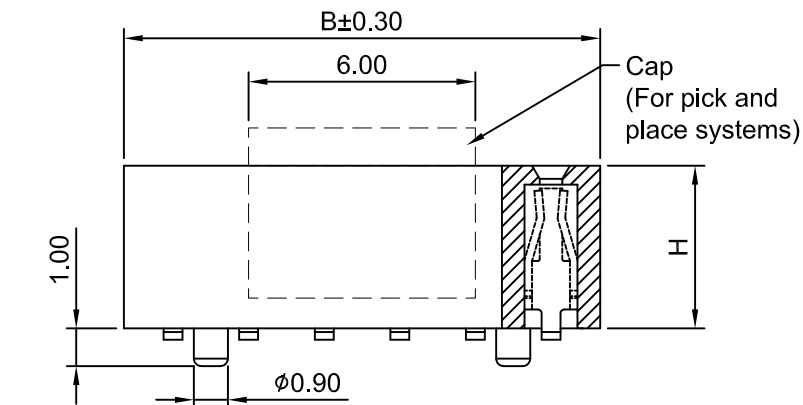
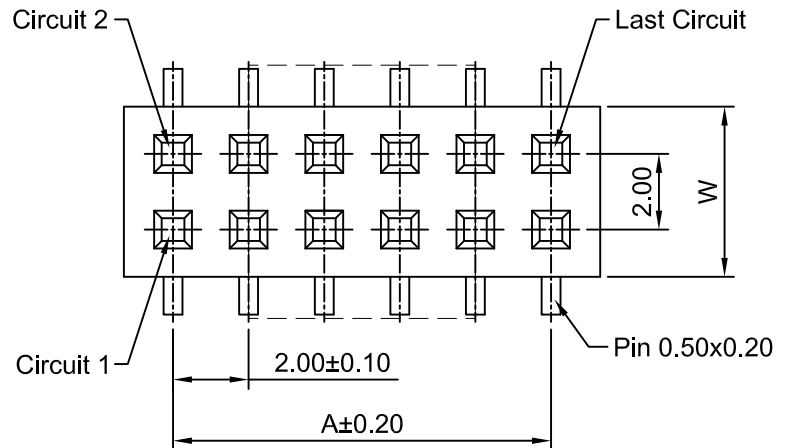
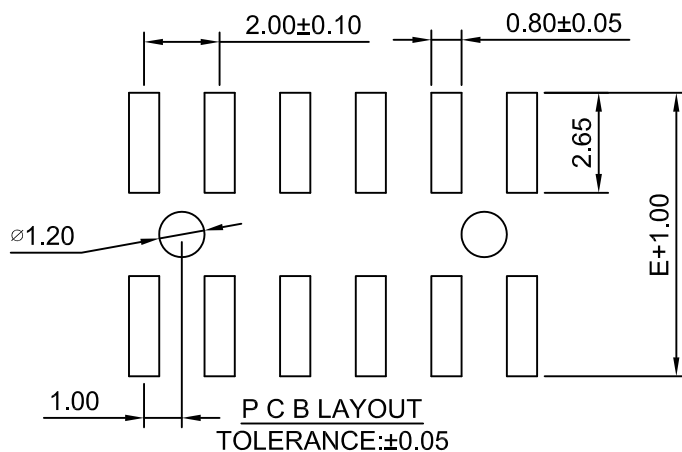
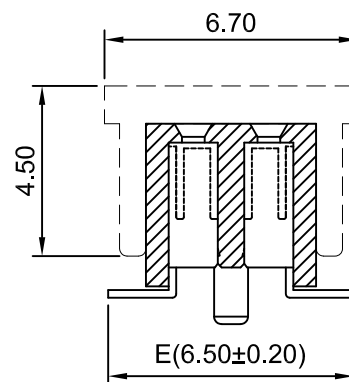




Ordering Information:
A2005HWV-S-F-2xXP - *** - *** - *** - *** - ***
1 2 3 4 5 6

- 1.Part No.
- 2.Size(H):
(Blank):4.30mm
H40: 4.00mm
H46: 4.60mm
H22: 2.20mm
- 3.Size(W):
(Blank): 4.50mm(H43,H40)
W40: 4.00mm(H43,H40,H46,H22)
- 4.Size(E):
(Blank): 6.50mm(H43,H46)
E62: 6.20mm(H43,H40,H22)
- 5.Halogen:
(Blank):Normal Material
HF: Halogen Free
- 6.Finish:
(Blank): Gold over Nickel
G15: Gold over Nickel(Au:15µin[0.381µm],Mating area)



SPECIFICATIONS:

Current Rating: 2A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -40°C ~ +105°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 500V AC/minute
Pin Material: Brass
Material: Nylon 6T,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dim(mm)		Circuits	Dim(mm)		Circuits	Dim(mm)	
	A	B		A	B		A	B
2x2P	2.00	4.50	2x15P	28.00	30.50	2x28P	54.00	56.50
2x3P	4.00	6.50	2x16P	30.00	32.50	2x29P	56.00	58.50
2x4P	6.00	8.50	2x17P	32.00	34.50	2x30P	58.00	60.50
2x5P	8.00	10.50	2x18P	34.00	36.50	2x31P	60.00	62.50
2x6P	10.00	12.50	2x19P	36.00	38.50	2x32P	62.00	64.50
2x7P	12.00	14.50	2x20P	38.00	40.50	2x33P	64.00	66.50
2x8P	14.00	16.50	2x21P	40.00	42.50	2x34P	66.00	68.50
2x9P	16.00	18.50	2x22P	42.00	44.50	2x35P	68.00	70.50
2x10P	18.00	20.50	2x23P	44.00	46.50	2x36P	70.00	72.50
2x11P	20.00	22.50	2x24P	46.00	48.50	2x37P	72.00	74.50
2x12P	22.00	24.50	2x25P	48.00	50.50	2x38P	74.00	76.50
2x13P	24.00	26.50	2x26P	50.00	52.50	2x39P	76.00	78.50
2x14P	26.00	28.50	2x27P	52.00	54.50	2x40P	78.00	80.50

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit			Scale	Sheet	TITLE	
mm			5:1	1 of 1		
DRAWN	CHK'D	APPR	2.00mm PITCH VERTICAL DUAL ROW HEADER - SMD TYPE			
Haisen Li	Diankui Wan	Jack Yin				
General Tolerances		THIRD ANGLE PROJECTION				
x,x±0.25		DRAWING NO.			REV	
x.xx±0.20						
x.xxx±0.15						
ANGLES ±1°	A2005HWV-S-F-2xXP	A4				

A4	MODIFY DRAWING	2022.12.21
A3	CHANGE THE INFORMATION	2020.03.10
A2	CHANGE THE DRAWING	2018.11.23
A1	CHANGE THE DRAWING	2017.08.01
A0	NEW RELEASE	2005.07.01
REV	DESCRIPTION	DATE