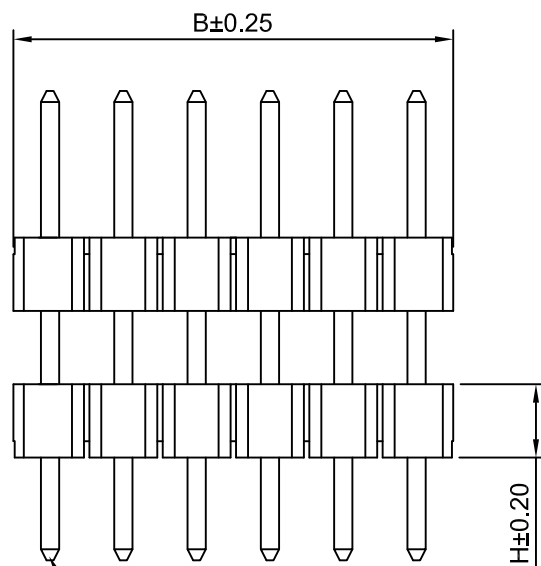
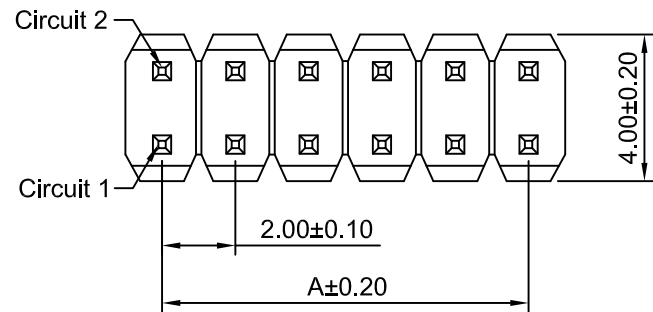


P.C.B LAYOUT



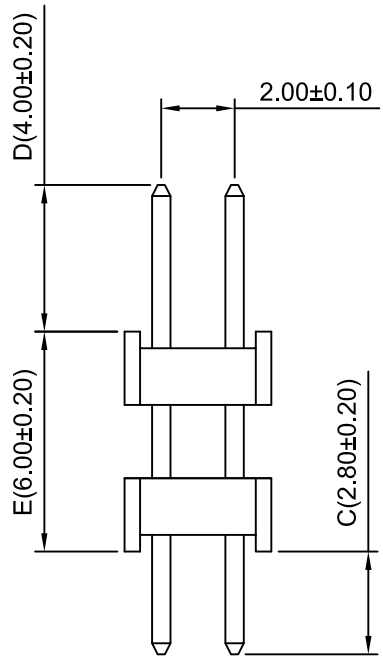
Ordering Information:  
 A2005WVA-2xXP-R - \*\*\* - \* - \*\*\*  
 1 2 3 4

- 1.Part No.
- 2.Size(H):  
 (Blank):2.00mm  
 H15:1.50mm
- 3.Material:  
 (Blank):PBT,UL94V-0  
 6T:Nylon 6T,UL94V-0  
 GWT:Nylon 6T,UL94V-0 GWT 750 °C
- 4.Finish:  
 (Blank):Gold over Nickel  
 T: Tin over Nickel

**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/Gold over Nickel  
 Material: PBT,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dim(mm)		Circuits	Dim(mm)		Circuits	Dim(mm)	
	A	B		A	B		A	B
2x2P	2.00	4.00	2x15P	28.00	30.00	2x28P	54.00	56.00
2x3P	4.00	6.00	2x16P	30.00	32.00	2x29P	56.00	58.00
2x4P	6.00	8.00	2x17P	32.00	34.00	2x30P	58.00	60.00
2x5P	8.00	10.00	2x18P	34.00	36.00	2x31P	60.00	62.00
2x6P	10.00	12.00	2x19P	36.00	38.00	2x32P	62.00	64.00
2x7P	12.00	14.00	2x20P	38.00	40.00	2x33P	64.00	66.00
2x8P	14.00	16.00	2x21P	40.00	42.00	2x34P	66.00	68.00
2x9P	16.00	18.00	2x22P	42.00	44.00	2x35P	68.00	70.00
2x10P	18.00	20.00	2x23P	44.00	46.00	2x36P	70.00	72.00
2x11P	20.00	22.00	2x24P	46.00	48.00	2x37P	72.00	74.00
2x12P	22.00	24.00	2x25P	48.00	50.00	2x38P	74.00	76.00
2x13P	24.00	26.00	2x26P	50.00	52.00	2x39P	76.00	78.00
2x14P	26.00	28.00	2x27P	52.00	54.00	2x40P	78.00	80.00



Beijing Hongli Kumpeng International Trade Co., Ltd.

Unit	Scale	Sheet
mm	5:1	1 of 1
Draw By:	Approved :	
Dlankul Wan	Jack Yin	

Title :  
 2.00mm Pitch  
 180° Dual Row Pin Header

REV	DESCRIPTION	DATE	General Tolerance
A1	ADD THE INFORMATION	2019.05.13	x.xx±0.25
A0	NEW RELEASE	2017.11.13	x.xx±0.20
			x.xxx±0.15

PROJECT

DRAW NO :  
 HLB-05-WVA-2xXP-R 39  
 REV A1