

P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

A2005WVD-F-XP - ** - **

1 2 3

1.Part NO.

2.Size(D):

(blank): 2.60mm

D40: 4.00mm

D30: 3.00mm

D35: 3.50mm

D45: 4.50mm

D21: 2.10mm

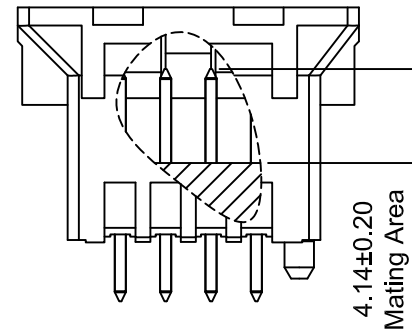
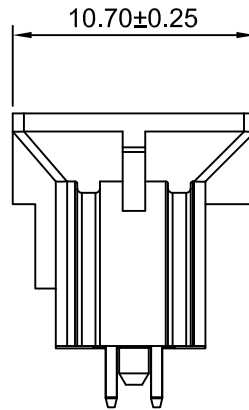
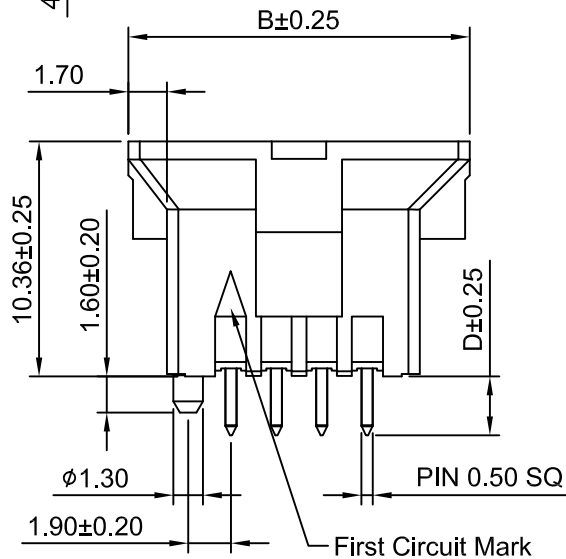
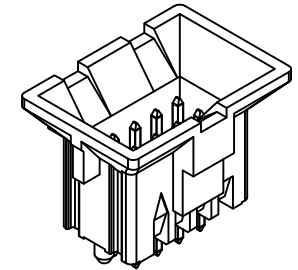
3.Finish:

(blank): Gold over Nickel (Au:1u")

G3: Gold over Nickel (Au:3u")

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

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



SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

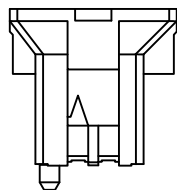
Withstanding Voltage: 500V AC/minute

Pin Material: Phosphor Bronze/Gold over Nickel

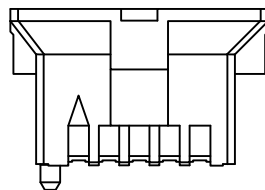
Housing Material: LCP,UL94V-0(Black)

Ordering Information & Dimensions

Part NO.	Dimensions(mm)	
	A	B
A2005WVD-F-2x2P	2.00	11.05
A2005WVD-F-2x3P	4.00	13.05
A2005WVD-F-2x4P	6.00	15.05
A2005WVD-F-2x5P	8.00	17.05
A2005WVD-F-2x6P	10.00	19.05
A2005WVD-F-2x7P	12.00	21.05
A2005WVD-F-2x8P	14.00	23.05
A2005WVD-F-2x9P	16.00	25.05
A2005WVD-F-2x10P	18.00	27.05



2x2P~2x3P



2x4P~2x10P

Beijing Hongli Kunpeng International Trade Co., Ltd.

Unit	Scale	Sheet	TITLE
mm	4:1	1 of 1	2.00mm PITCH DUAL ROW DIP WAFER
DRWN	CHK'D	APPR	
Dengchun Yi	Diankui Wan	Jack Yin	
General Tolerances			THIRD ANGLE PROJECTION
x.xx±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°			DRAWING NO.
A0	NEW RELEASE	2020.06.24	HLB-05-WVD-F-2xXP 26
REV	DESCRIPTION	DATE	REV A0