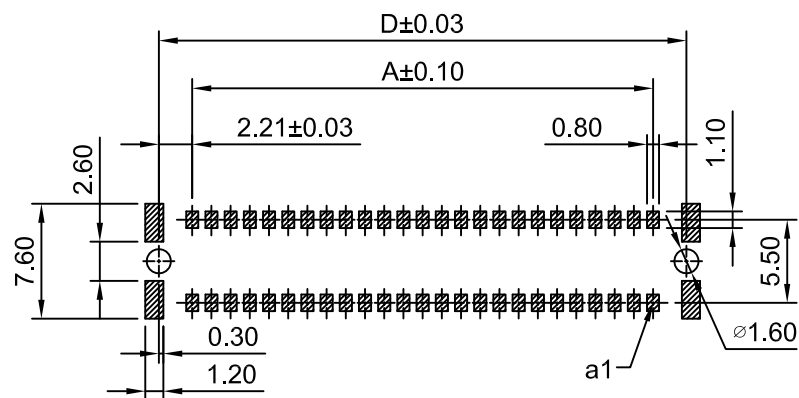
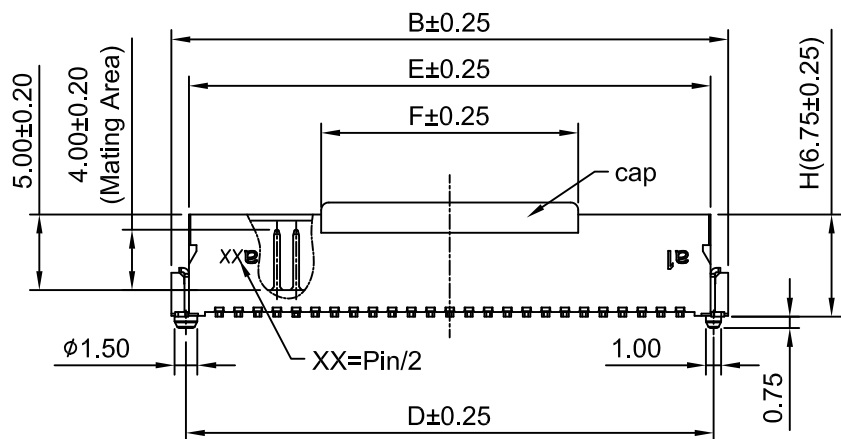
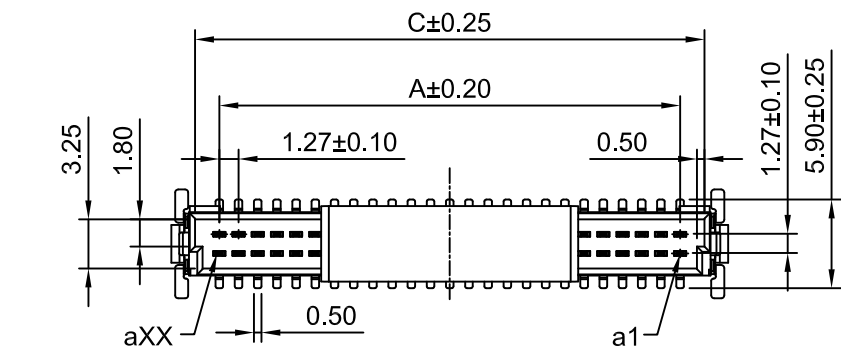




RECOMMENDED PCB LAYOUT(TOLERANCE:±0.05)

Ordering Information:

B1271WV-S-F-2xXP - $\frac{***}{2}$ - $\frac{**}{3}$

1.Part No.

2.Hight(Size H):

(blank): 6.75mm

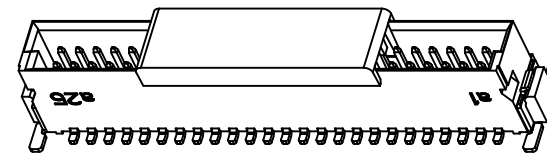
H83: 8.25mm

H99: 9.85mm

3.Material:

(blank) - LCP,UL94V-0

GWT - LCP,UL94V-0,GWT 750℃



SPECIFICATIONS:

Current Rating: 0.5A(Min) AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -55℃ ~ +125℃

Contact Resistance: 25mΩ Max.

Insulation Resistance: 10000MΩ Min.

Withstanding Voltage: 500V AC/minute

Data rate up to 3 Gbit/s

Durability: 500 Cycles.

Pin Material: Phosphor Bronze/Tin over Nickel

Mating Area: Phosphor Bronze/Gold over Nickel(Au:5u")

Solder Tabs: Phosphor Bronze/Tin over Nickel

Housing Material: LCP,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)					
	A	B	C	D	E	F
2x6P	6.35	12.70	9.57	10.77	10.37	5.60
2x8P	8.89	15.24	12.11	13.31	12.91	
2x10P	11.43	17.78	14.65	15.85	15.45	
2x13P	15.24	21.59	18.46	19.66	19.26	17.00
2x16P	19.05	25.40	22.27	23.47	23.07	
2x20P	24.13	30.48	27.35	28.55	28.15	
2x25P	30.48	36.83	33.70	34.90	34.50	
2x34P	41.91	48.26	45.13	46.33	45.93	
2x40P	49.53	55.88	52.75	53.95	53.55	

Mating Dimension

Hight (mm)	Mates With	Mating Hight
6.75	B1271HWV-S-F-2xXP	8.00
	B1271HWV-S-F-2xXP-H91	10.85
	B1271HWV-S-F-2xXP-H137	15.40
8.25	B1271HWV-S-F-2xXP	9.50
	B1271HWV-S-F-2xXP-H91	12.30
	B1271HWV-S-F-2xXP-H137	16.90
9.85	B1271HWV-S-F-2xXP	11.10
	B1271HWV-S-F-2xXP-H91	13.90
	B1271HWV-S-F-2xXP-H137	18.50

Beijing Hongli Kunpeng International Trade Co.,Ltd.

Unit	Scale	Sheet	Title : 1.27mm Pitch 180° Dual Row Wafer- SMT Type	
mm	2:1	1 of 1		
Draw By:		Approved :		
Diankui Wan		Jack Yin		
General Tolerance				
x.x±0.25 x.xx±0.20 x.xxx±0.15		PROJECT 	DRAW NO : HLB-71-WV-S-F-2xXP 4	
			REV A0	