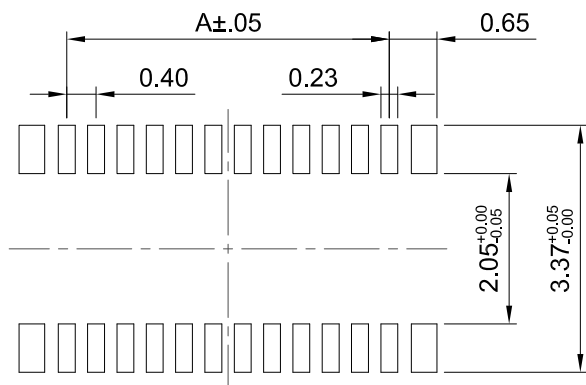
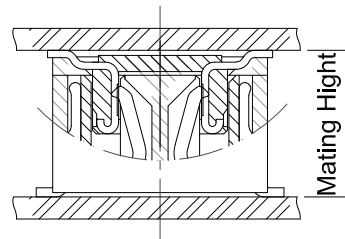
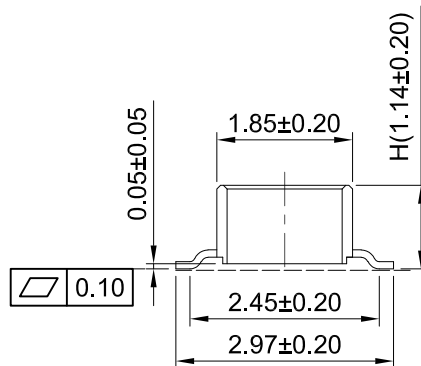
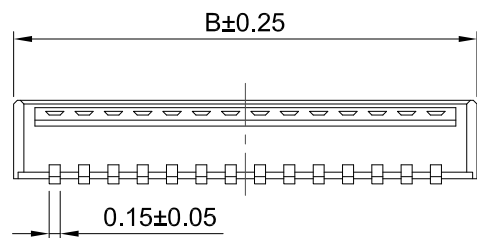
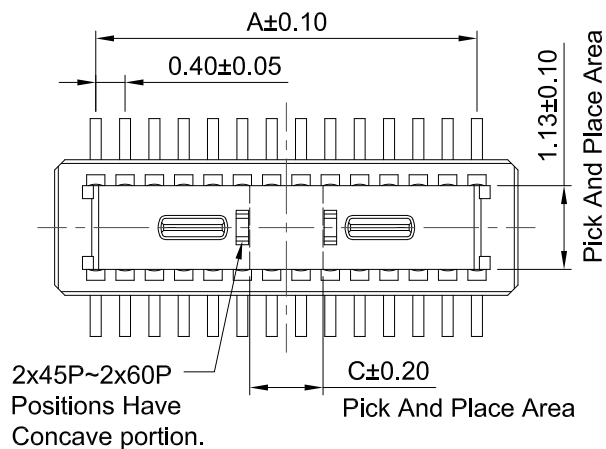




P.C.B LAYOUT
TOLERANCE:±0.02

Ordering Information:

B0401WVFA-S-2xXP - *** - *** - ***
1 2 3 4

1.Part NO.

2.Size(H):

(Blank): 1.14mm

3.Finish:

(Blank): Gold over Nickel(Au:1µin[0.03µm] Min)

G3: Gold over Nickel(Au:3µin[0.08µm] Min)

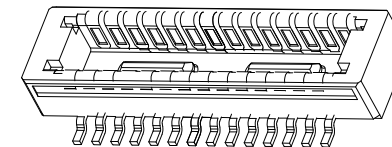
G10: Gold over Nickel(Au:10µin[0.25µm] Min,Mating Area)

G15: Gold over Nickel(Au:15µin[0.38µm] Min,Mating Area)

G30: Gold over Nickel(Au:30µin[0.76µm] Min,Mating Area)

4.Packing:

(Blank): Tape & Reel



3D VIEW

SPECIFICATIONS:

Current Rating: 0.3A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 90mΩ Max.

Insulation Resistance: 50MΩ Min.

Withstanding Voltage: 100V AC/minute

Pin Material:Phosphor Bronze

Material: LCP,UL94V-0(Black)

Ordering Information & Dimensions

Part NO.	Dimensions(mm)		
	A	B	C
B0401WVFA-S-2x5P	1.60	3.52	1.00
B0401WVFA-S-2x10P	3.60	5.52	1.00
B0401WVFA-S-2x12P	4.40	6.32	1.20
B0401WVFA-S-2x15P	5.60	7.52	1.50
B0401WVFA-S-2x17P	6.40	8.32	1.50
B0401WVFA-S-2x20P	7.60	9.52	3.20
B0401WVFA-S-2x25P	9.60	11.52	3.20
B0401WVFA-S-2x30P	11.60	13.52	3.20
B0401WVFA-S-2x35P	13.60	15.52	3.20
B0401WVFA-S-2x40P	15.60	17.52	3.20
B0401WVFA-S-2x45P	17.60	19.52	3.20
B0401WVFA-S-2x50P	19.60	21.52	3.20
B0401WVFA-S-2x60P	23.60	25.52	3.20

Hight (mm)	Mates With	Mating Hight
1.10	B0401WVMA-S-2xXP	1.50
	B0401WVMB-S-2xXP	
	B0401WVMA-S-2xXP-H20	2.00
	B0401WVMB-S-2xXP-H20	
	B0401WVMA-S-2xXP-H24	2.50
	B0401WVMB-S-2xXP-H24	
	B0401WVMA-S-2xXP-H29	3.00
	B0401WVMB-S-2xXP-H29	
	B0401WVMA-S-2xXP-H34	3.50
	B0401WVMB-S-2xXP-H34	
	B0401WVMA-S-2xXP-H39	4.00
	B0401WVMB-S-2xXP-H39	

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	10:1	1 of 1	0.40mm PITCH BOARD TO BOARD FEMALE PLUG -SMD TYPE
DRAWN	CHKD	APPRD	DRAWING NO.
Haisen Li	Djankui Wan	Jack Yin	B0401WVFA-S-2xXP
General Tolerances		THIRD ANGLE PROJECTION	REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			A0
A0	NEW RELEASE	2024.12.21	
REV	DESCRIPTION	DATE	