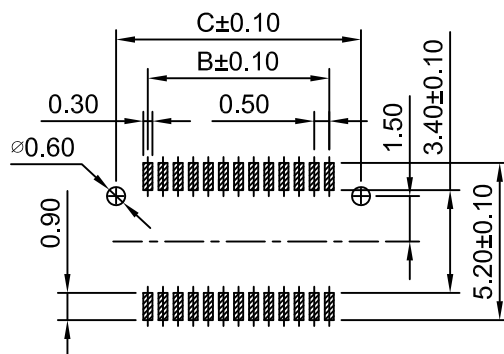
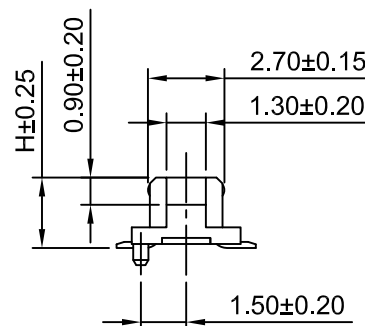
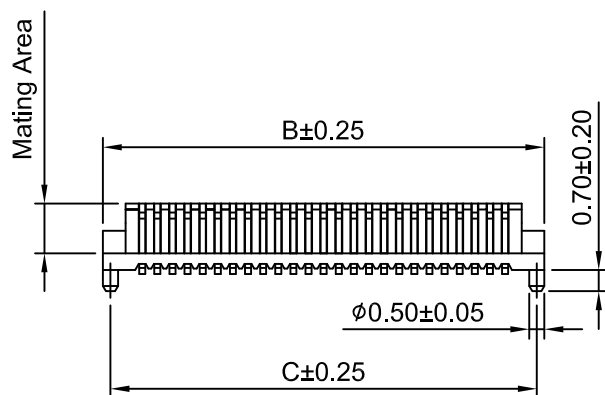
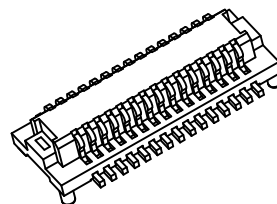
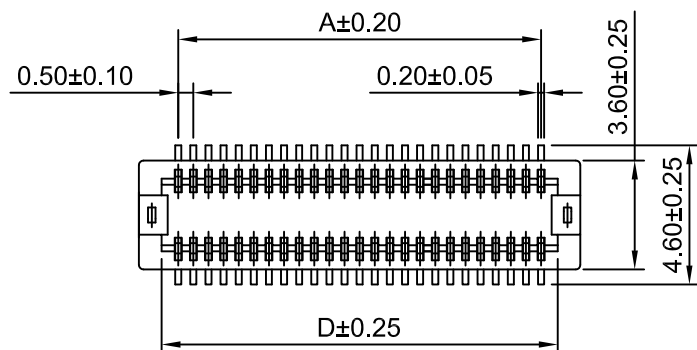




P.C.B LAYOUT
TOLERANCE:±0.05

Mating Dimension

Part NO.	Mates With	Mating Height
B0501WVMB-S-F-2xXP	B0501WVFB-S-F-2xXP	3.00
	B0501WVFB-S-F-2xXP-H29	4.00
B0501WVMB-S-F-2xXP-H28	B0501WVFB-S-F-2xXP-H44	5.00

Ordering Information:

B0501WVMB-S-F-2xXP - *** - ***
1 2 3

1.Part NO.

2.Hight (Size H):

(blank): 2.33mm

H28: 2.78mm

3.Finish:

(blank): Gold over Nickel

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

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

T: Tin over Nickel

SPECIFICATIONS:

Current Rating: 0.5A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 30mΩ Max.

Insulation Resistance: 100MΩ Min.

Withstanding Voltage: 100V AC/minute

Pin Material: Phosphor Bronze/Gold over Nickel

Material: LCP,UL94V-0(Beige)

Ordering Information & Dimensions

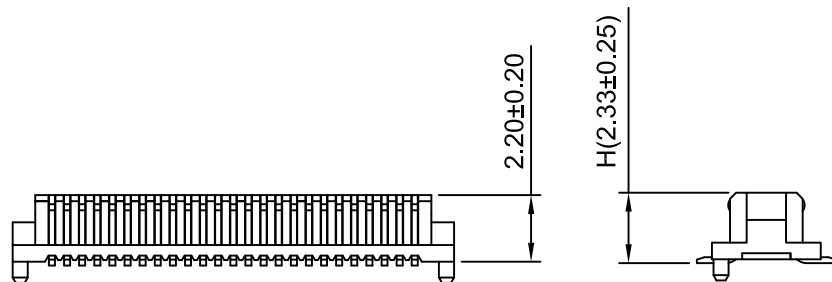
Part NO.	Dimensions(mm)			
	A	B	C	D
B0501WVMB-S-2x5P	2.00	4.60	4.10	3.10
B0501WVMB-S-2x6P	2.50	5.10	4.60	3.60
B0501WVMB-S-2x7P	3.00	5.60	5.10	4.10
B0501WVMB-S-2x9P	4.00	6.60	6.10	5.10
B0501WVMB-S-2x10P	4.50	7.10	6.60	5.60
B0501WVMB-S-2x11P	5.00	7.60	7.10	6.10
B0501WVMB-S-2x15P	7.00	9.60	9.10	8.10
B0501WVMB-S-2x16P	7.50	10.10	9.60	8.60
B0501WVMB-S-2x18P	8.50	11.10	10.60	9.60
B0501WVMB-S-2x20P	9.50	12.10	11.60	10.60
B0501WVMB-S-2x24P	11.50	14.10	13.60	12.60
B0501WVMB-S-2x25P	12.00	14.60	14.10	13.10
B0501WVMB-S-2x30P	14.50	17.10	16.60	15.60

CJTconn

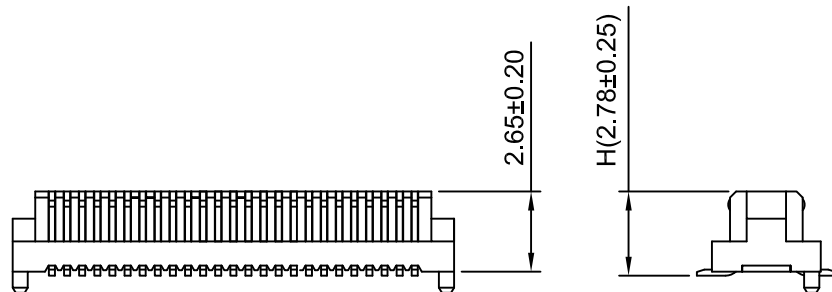
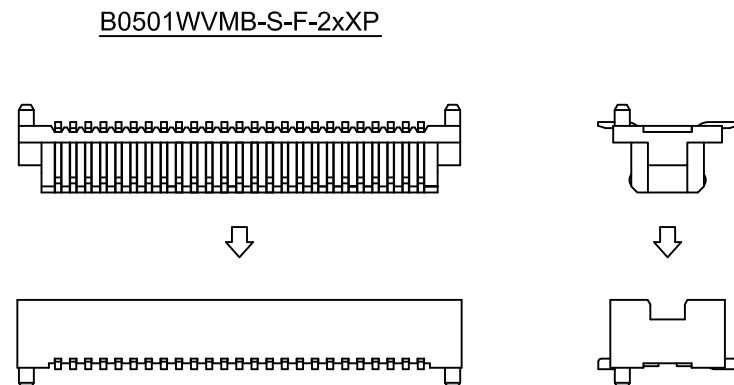
CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE 0.5mm PITCH BOARD TO BOARD MALE SOCKET -SMD TYPE	
mm	4:1	1 of 2		
DRWN	CHK'D	APPR	DRAWING NO. B0501WVMB-S-F-2xXP	
Dengchun Yi	DianKui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	REV A2	
x,x±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°				
				

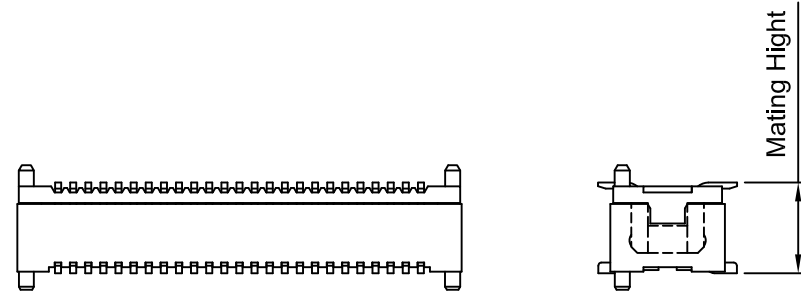
A2	CHANGE THE HIGHT	2020.07.27
A1	CHANGE THE IN FORMATION	2020.07.03
A0	NEW RELEASE	2011.05.13
REV	DESCRIPTION	DATE



B0501WVMB-S-F-2xXP
H: 2.33mm



B0501WVMB-S-F-2xXP-H28
H: 2.78mm



A2	CHANGE THE HIGHT	2020.07.27
A1	CHANGE THE IN FORMATION	2020.07.03
A0	NEW RELEASE	2011.05.13
REV	DESCRIPTION	DATE

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE	
mm	4:1	2 of 2	0.5mm PITCH BOARD TO BOARD MALE SOCKET -SMD TYPE	
DRWN	CHK'D	APPR		
Dengchun Yi	DianKui Wan	Jack Yin		
General Tolerances	THIRD ANGLE PROJECTION		DRAWING NO.	REV
x.xx±0.25			B0501WVMB-S-F-2xXP	A2
x.xx±0.20				
x.xxx±0.15				
ANGLES ±1°				