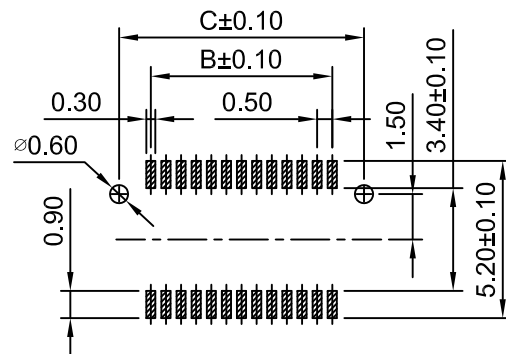
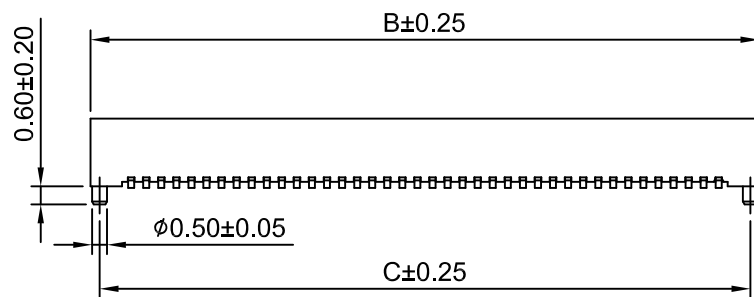
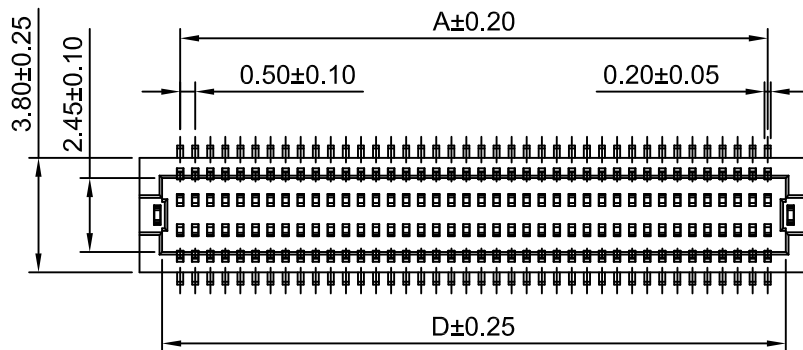
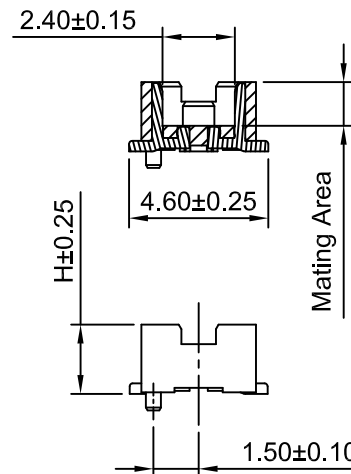
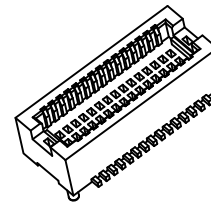




P.C.B LAYOUT
TOLERANCE:±0.05



Mating Dimension

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

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

Ordering Information:

B0501WVFB-S-F-2xXP - $\frac{***}{1}$ - $\frac{***}{2}$ - $\frac{***}{3}$

- Part NO.
- Height (Size H):
(blank): 2.30mm
H29: 2.90mm
H44: 4.43mm
- 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)

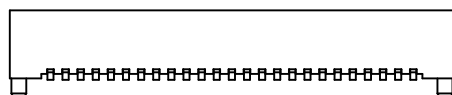
Ordering Information & Dimensions

Part NO.	Dimensions(mm)			
	A	B	C	D
B0501WVFB-S-2x5P	2.00	4.70	4.10	3.20
B0501WVFB-S-2x6P	2.50	5.20	4.60	3.70
B0501WVFB-S-2x7P	3.00	5.70	5.10	4.20
B0501WVFB-S-2x9P	4.00	6.70	6.10	5.20
B0501WVFB-S-2x10P	4.50	7.20	6.60	5.70
B0501WVFB-S-2x11P	5.00	7.70	7.10	6.20
B0501WVFB-S-2x15P	7.00	9.70	9.10	8.20
B0501WVFB-S-2x16P	7.50	10.20	9.60	8.70
B0501WVFB-S-2x18P	8.50	11.20	10.60	9.70
B0501WVFB-S-2x20P	9.50	12.20	11.60	10.70
B0501WVFB-S-2x24P	11.50	14.20	13.60	12.70
B0501WVFB-S-2x25P	12.00	14.70	14.10	13.20
B0501WVFB-S-2x30P	14.50	17.20	16.60	15.70

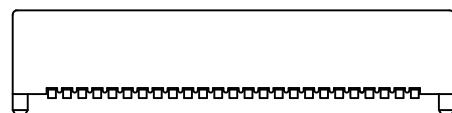
CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

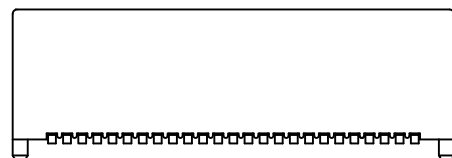
Unit	Scale	Sheet	TITLE	
mm	4:1	1 of 2	0.5mm PITCH Board To Board Female Plug -SMD Type	
DRWN	CHK'D	APPR		
Dengchun Yi	DianKui Wan	Jack Yin	DRAWING NO.	
General Tolerances			THIRD ANGLE PROJECTION	
x,x±0.25 x,x,x±0.20 x,x,x,x±0.15 ANGLES ±1°			B0501WVFB-S-F-2xXP	
			REV A2	



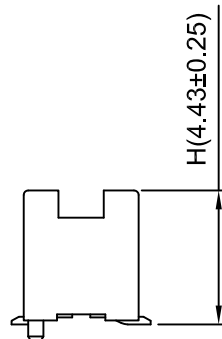
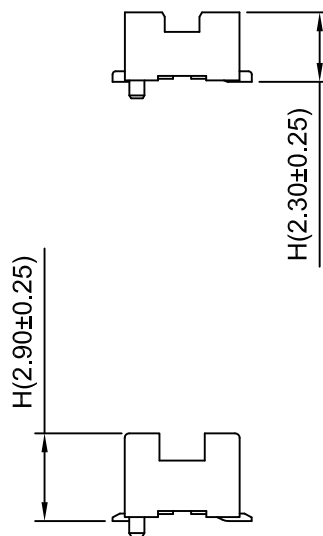
B0501WVFB-S-F-2xXP
H:2.30mm



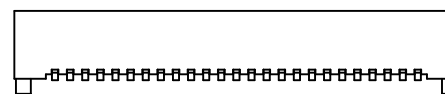
B0501WVFB-S-F-2xXP-H29
H:2.90mm



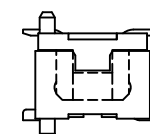
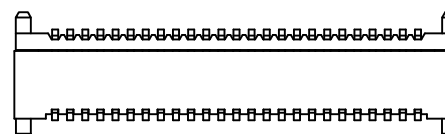
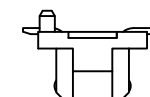
B0501WVFB-S-F-2xXP-H44
H:4.43mm



B0501WVMB-S-F-2xXP



B0501WVFB-S-F-2xXP



Mating Height

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	4:1	2 of 2	
DRWN	CHK'D	APPR	0.5mm PITCH Board To Board Female Plug -SMD Type
Dengchun Yi	DianKui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.
x,x±0.25 x,x,x±0.20 x,x,x,x±0.15 ANGLES ±1°			B0501WVFB-S-F-2xXP
A2	CHANGE THE HIGHT	2020.07.27	REV
A1	CHANGE THE INFORMATION	2020.07.03	A2
A0	NEW RELEASE	2011.05.13	
REV	DESCRIPTION	DATE	