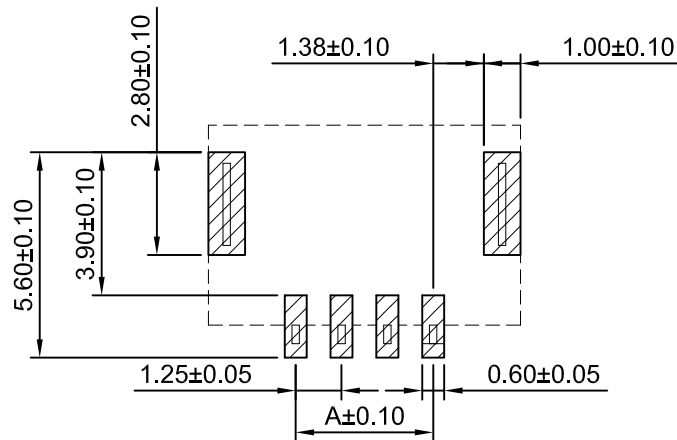
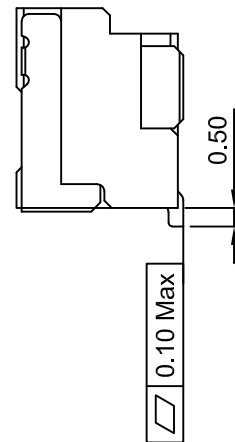
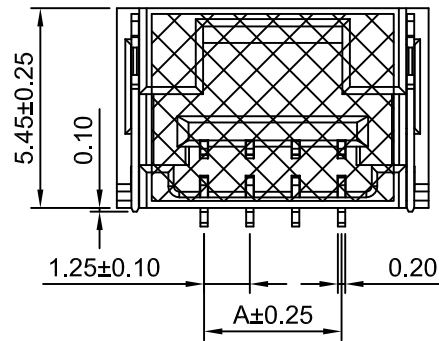
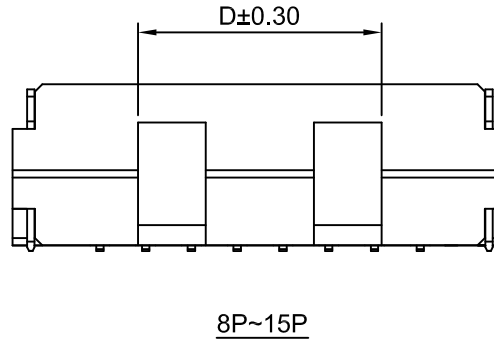
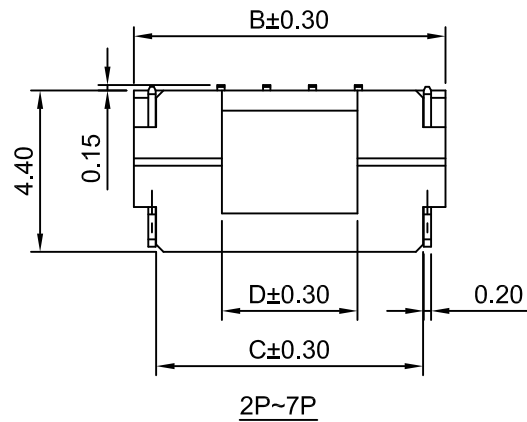




P.C.B LAYOUT

Ordering Information:

A1251WVB-S-XP - ***

1 2

1.Part NO.

2.Pin Finish:

(Blank): Tin over Nickel

G: Gold over Nickel

SPECIFICATIONS:

Current Rating: 1A AC,DC

Voltage Rating: 125V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 100MΩ Min.

Withstanding Voltage: 500V AC/minute

Pin Material: Phosphor Bronze

Solder Tabs:Brass

Material: LCP,UL94V-0(Black)

Ordering Information & Dimensions

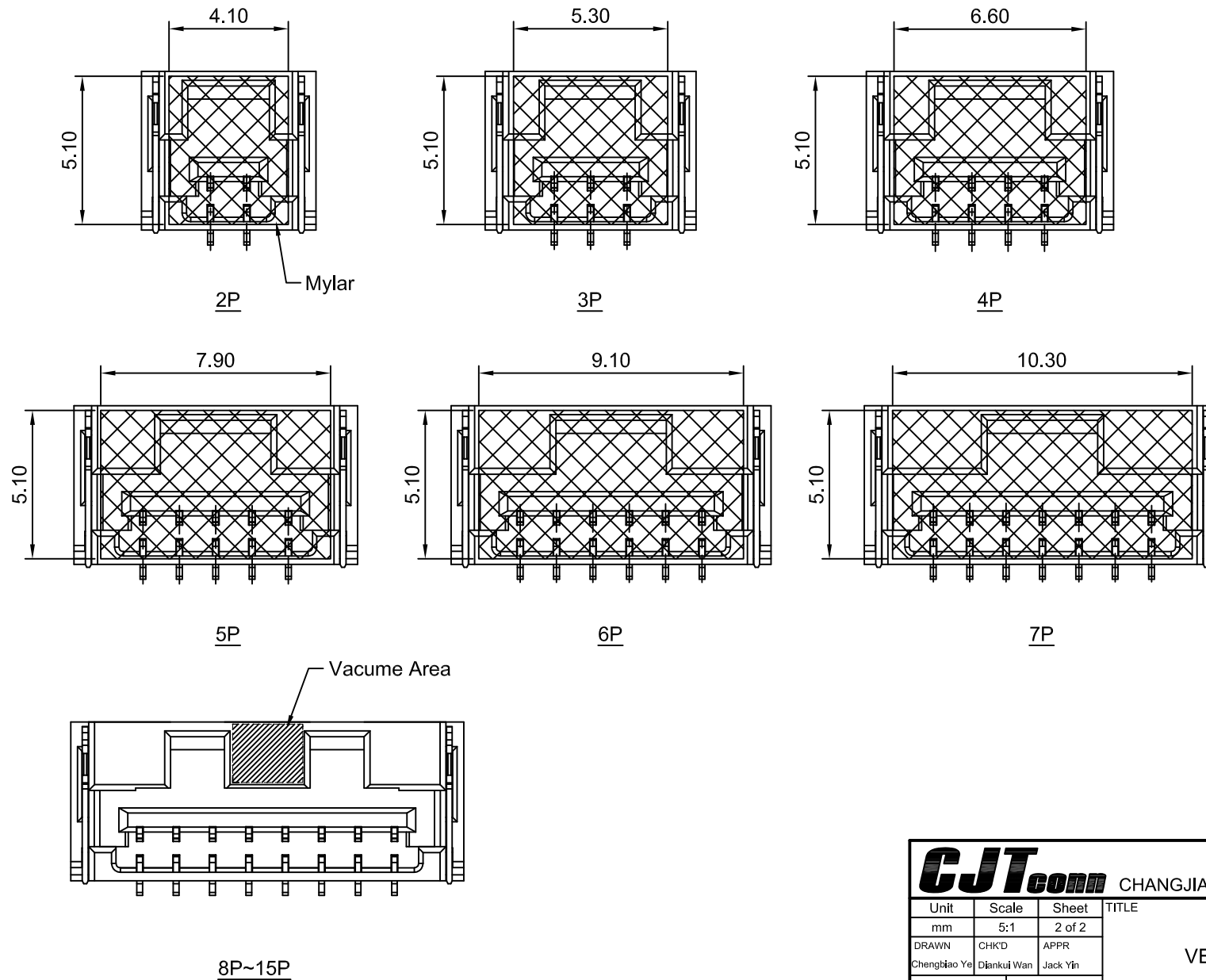
Part NO.	Dimensions(mm)			
	A	B	C	D
A1251WVB-S-2P	1.25	6.00	4.78	2.80
A1251WVB-S-3P	2.50	7.25	6.03	3.10
A1251WVB-S-4P	3.75	8.50	7.28	3.80
A1251WVB-S-5P	5.00	9.75	8.53	3.80
A1251WVB-S-6P	6.25	11.00	9.78	3.80
A1251WVB-S-7P	7.50	12.25	11.03	3.80
A1251WVB-S-8P	8.75	13.50	12.28	6.65
A1251WVB-S-9P	10.00	14.75	13.53	7.90
A1251WVB-S-10P	11.25	16.00	14.78	9.15
A1251WVB-S-11P	12.50	17.25	16.03	10.40
A1251WVB-S-12P	13.75	18.50	17.28	11.65
A1251WVB-S-13P	15.00	19.75	18.53	12.90
A1251WVB-S-14P	16.25	21.00	19.78	14.15
A1251WVB-S-15P	17.50	22.25	21.03	15.40

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	5:1	1 of 2	1.25MM PITCH VERTICAL HEADER - SMD TYPE	
DRAWN	CHK'D	APPR	DRAWING NO.	
Chengbiao Ye	Djankui Wan	Jack Yin	A1251WVB-S-XP	
General Tolerances			THIRD ANGLE PROJECTION	REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			A1	

A1	CHANGE THE DRAWING	2022.12.13
A0	NEW RELEASE	2022.09.12
REV	DESCRIPTION	DATE



A1	CHANGE THE DRAWING	2022.12.13
A0	NEW RELEASE	2022.09.12
REV	DESCRIPTION	DATE

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.	
Unit	Scale	Sheet	TITLE 1.25MM PITCH VERTICAL HEADER - SMD TYPE	
mm	5:1	2 of 2		
DRAWN	CHKD	APPR		
Chengbiao Ye	Djankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION 	DRAWING NO. A1251WVB-S-XP	REV A1
x,xx±0.25 x,xxx±0.20 x,xxxx±0.15 ANGLES ±1°				