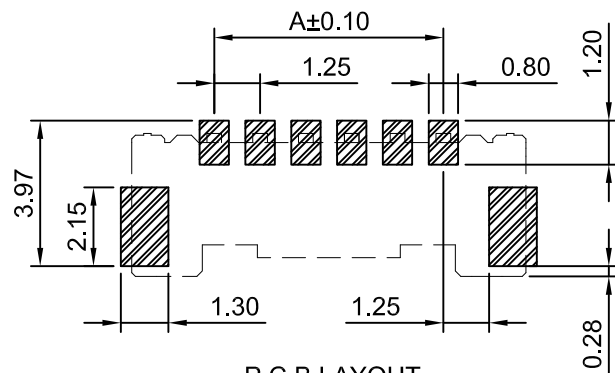
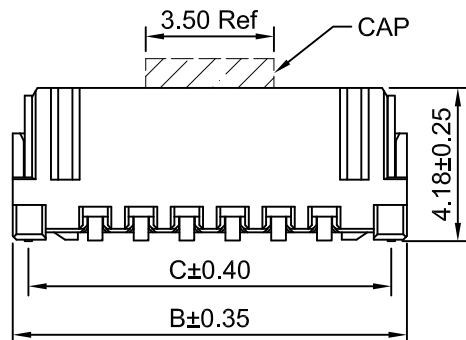
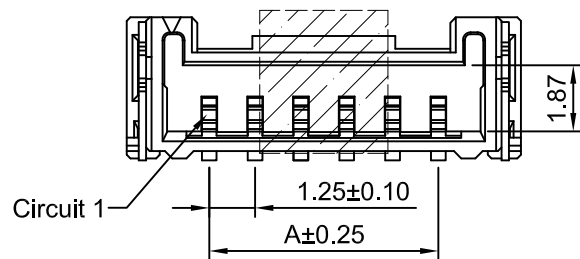




P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

A1257WVE-S-XP - ** - ***
1 2 3

1.Part NO.

2.Finish:

(Blank): Matte Tin over Nickel

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

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

G5: Gold over Nickel(Au:5μin[0.13μm] Min,Mating Area)

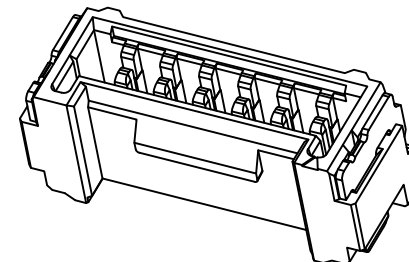
G10: Gold over Nickel(Au:10μin[0.25μm] Min,Mating Area)

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

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

3.Packing:

(Blank): Tape & Reel with cap



SPECIFICATIONS:

Current Rating: 2.2A 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: Brass

Solder tabs: Brass/Matte Tin over Nickel

Material: LCP,UL94V-0(Black)

Ordering Information & Dimensions

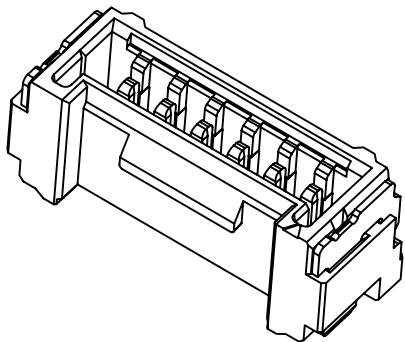
Part NO.	Dimensions(mm)		
	A	B	C
A1257WVE-S-2P	1.25	5.75	4.90
A1257WVE-S-3P	2.50	7.00	6.15
A1257WVE-S-4P	3.75	8.25	7.40
A1257WVE-S-5P	5.00	9.50	8.65
A1257WVE-S-6P	6.25	10.75	9.90
A1257WVE-S-7P	7.50	12.00	11.15
A1257WVE-S-8P	8.75	13.25	12.40
A1257WVE-S-9P	10.00	14.50	13.65
A1257WVE-S-10P	11.25	15.75	14.90
A1257WVE-S-11P	12.50	17.00	16.15
A1257WVE-S-12P	13.75	18.25	17.40
A1257WVE-S-13P	15.00	19.50	18.65
A1257WVE-S-14P	16.25	20.75	19.90
A1257WVE-S-15P	17.50	22.00	21.15
A1257WVE-S-16P	18.75	23.25	22.40

CJTconn

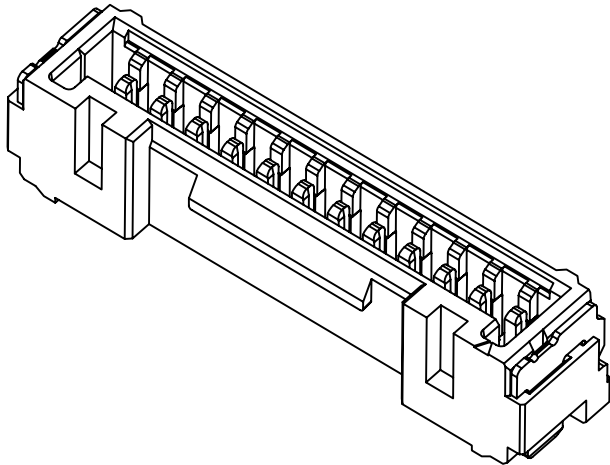
CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	5:1	1 of 2	1.25mm PITCH VERTICAL HEADER-SMD TYPE	
DRAWN	CHK'D	APPR	DRAWING NO.	
Haisen Li	Diankui Wan	Jack Yin	A1257WVE-S-XP	
General Tolerances			THIRD ANGLE PROJECTION	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			REV A0	

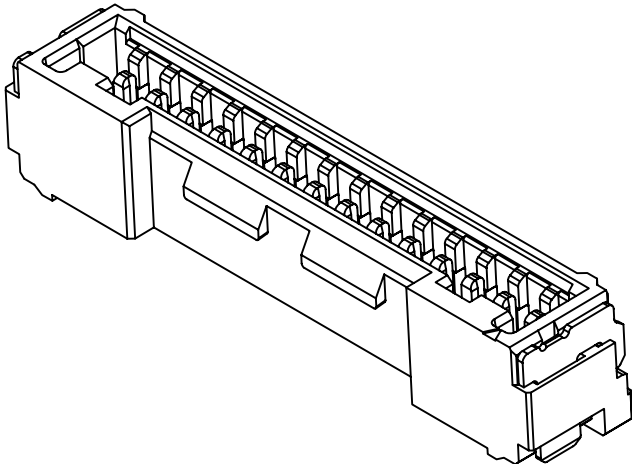
A0	NEW RELEASE	2023.06.01
REV	DESCRIPTION	DATE



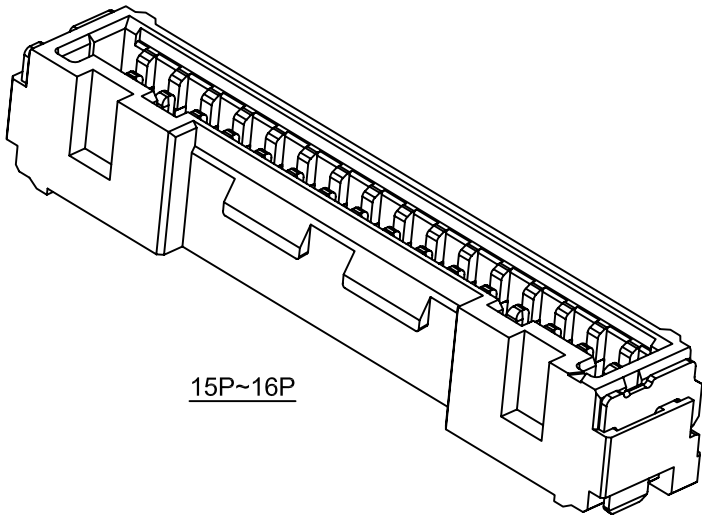
2P~11P



12P~13P



14P



15P~16P

A0	NEW RELEASE	2023.06.01
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	CHK'D	APPR		
Haisen Li	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO. A1257WVE-S-XP	
x,x±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°				
			REV A0	