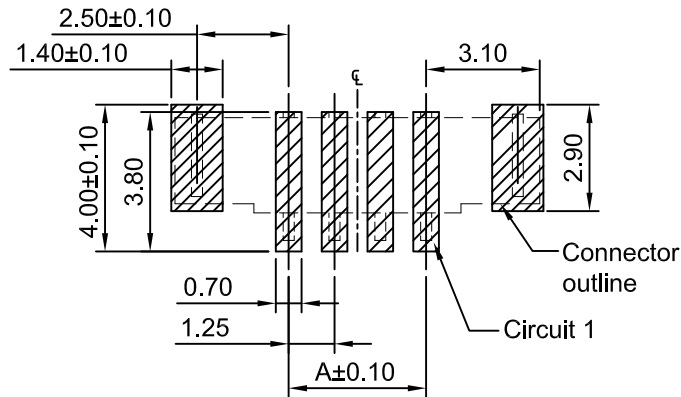
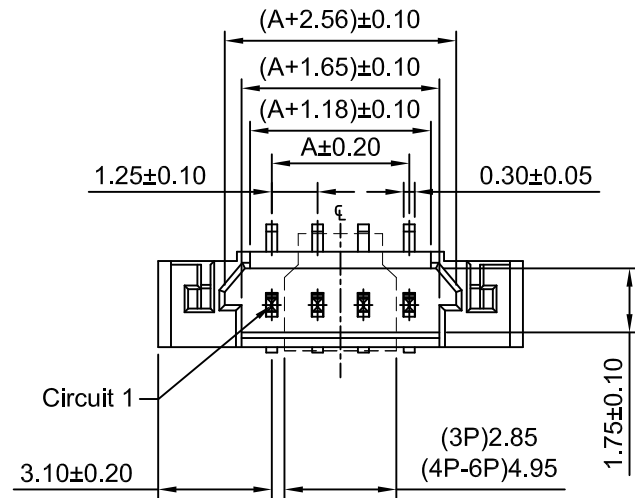
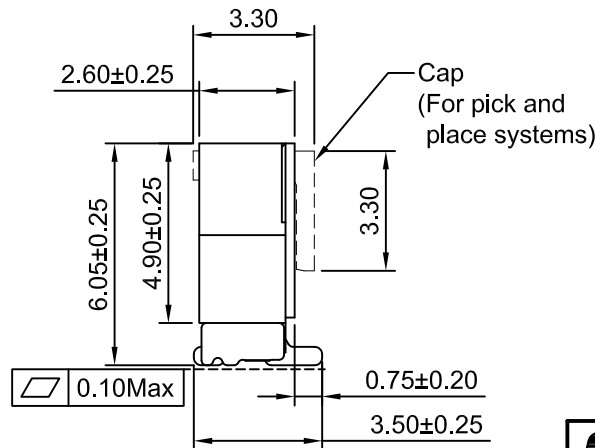
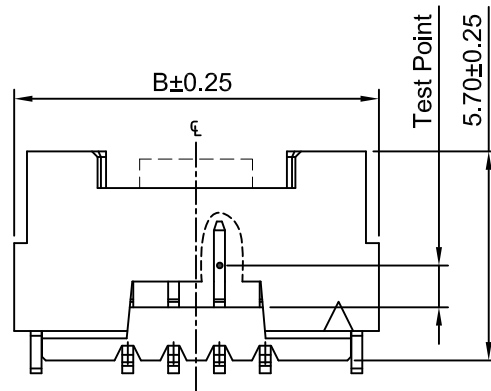




P.C.B LAYOUT (TOP VIEW)
TOLERANCE: ±0.05



Ordering Information:

A1255WVC-S-XP - *** _ ***

1 2 3

1.Part NO.

2.Halogen:

(Blank): Normal Material

HF: Halogen Free

3.Finish:

(Blank): Tin over Nickel

G: Gold over Nickel(Au:1 μ in[0.03 μ m] Min)

G10: Gold over Nickel(Au:10 μ in[0.25 μ m] Min,Mating Area)

G15: Gold over Nickel(Au:15 μ in[0.38 μ m] Min,Mating Area)

G30: Gold over Nickel(Au:30 μ in[0.76 μ m] Min,Mating Area)

SPECIFICATIONS:

Current Rating: 1A AC,DC

Voltage Rating: 150V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 30m Ω Max.

Insulation Resistance: 500M Ω Min.

Withstanding Voltage: 500V AC/minute

Pin Material: Brass

Solder tabs:Brass/Tin over Nickel

Material: Nylon 6T UL94V-0(Beige)

Cap:Nylon 6T UL94V-0(Beige)

Ordering Information & Dimensions

Part NO.	Dimensions(mm)	
	A	B
A1255WVC-S-3P	2.50	8.70
A1255WVC-S-4P	3.75	9.95
A1255WVC-S-5P	5.00	11.20
A1255WVC-S-6P	6.25	12.45

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	5:1	1 of 1

DRAWN	CHK'D	APPR
Haisen Li	Djankui Wan	Jack Yin

General Tolerances	THIRD ANGLE PROJECTION
x.xx $\pm$ 0.25	
x.xxx $\pm$ 0.20	
x.xxxx $\pm$ 0.15	
ANGLES $\pm$ 1°	



1.25mm PITCH HOUSING
ULTRA LOW PROFILE

DRAWING NO.

A1255WVC-S-XP

REV
A3

REV	DESCRIPTION	DATE
A3	CHANGE THE DRAWING	2023.05.29
A2	CHANGE THE DRAWING	2023.05.08
A1	CHANGE THE DRAWING	2023.04.10
A0	NEW RELEASE	2023.03.21