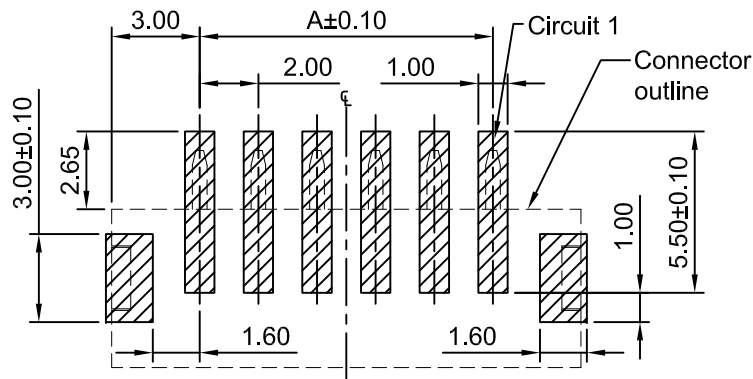
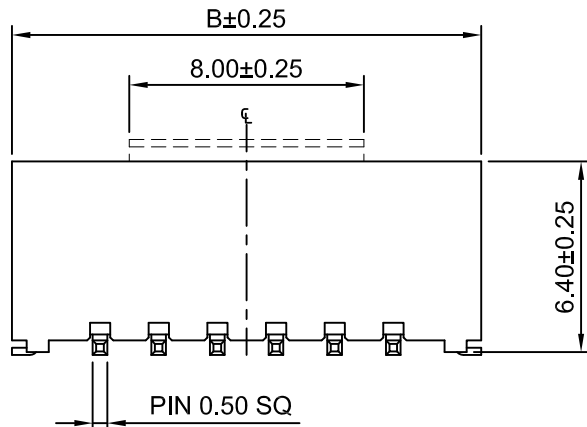
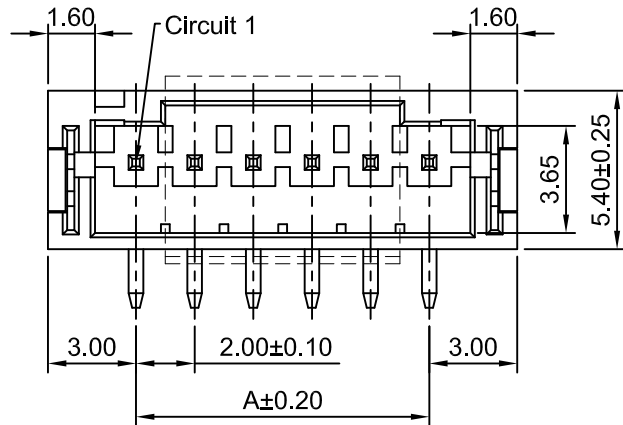
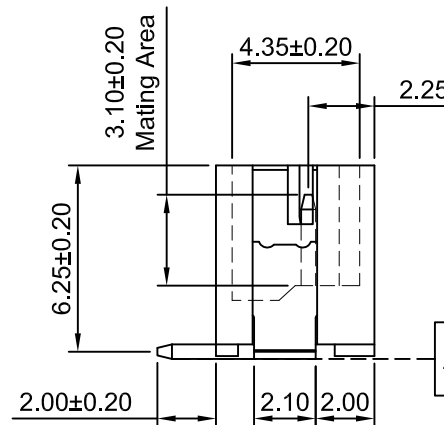
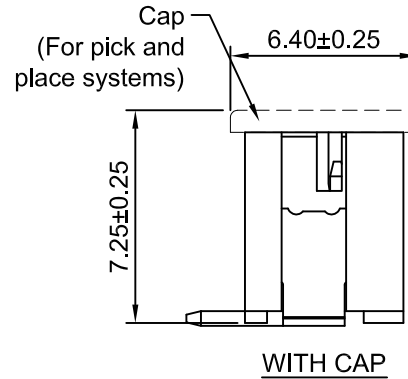




P.C.B LAYOUT (TOP VIEW)
TOLERANCE: ±0.05



2P~11P	0.10	MAX
12P~16P	0.12	MAX

Ordering Information:

A2001WV-S-XP-LCP - *** - ***
1 2 3

1. Part NO.

2. Color:

(Blank): Beige

BK: Black

3. Pin Finish:

(Blank): Tin over Nickel

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

G3: Gold over Nickel (Au: 3µin [0.08µm] 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)

SPECIFICATIONS:

Current Rating: 2A AC, DC

Voltage Rating: 100V AC, DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 800V AC/minute

Pin Material: Brass

Solder Tabs: Phosphor Bronze/Tin over Nickel

Material: LCP, UL94V-0

Ordering Information & Dimensions

Part NO.	Dimensions (mm)	
	A	B
A2001WV-S-2P-LCP	2.00	8.00
A2001WV-S-3P-LCP	4.00	10.00
A2001WV-S-4P-LCP	6.00	12.00
A2001WV-S-5P-LCP	8.00	14.00
A2001WV-S-6P-LCP	10.00	16.00
A2001WV-S-7P-LCP	12.00	18.00
A2001WV-S-8P-LCP	14.00	20.00
A2001WV-S-9P-LCP	16.00	22.00
A2001WV-S-10P-LCP	18.00	24.00
A2001WV-S-11P-LCP	20.00	26.00
A2001WV-S-12P-LCP	22.00	28.00
A2001WV-S-13P-LCP	24.00	30.00
A2001WV-S-14P-LCP	26.00	32.00
A2001WV-S-15P-LCP	28.00	34.00
A2001WV-S-16P-LCP	30.00	36.00

CJTconn

CHANGJIANG CONNECTORS CO., LTD.

A5	CHANGE THE DRAWING	2023.07.20
A4	CHANGE THE DRAWING	2021.03.15
A3	CHANGE THE DRAWING	2020.08.10
A2	CHANGE THE INFORMATION&SIZE	2019.05.17
A1	MODIFY DRAWINGS	2016.04.01
A0	NEW RELEASE	2005.05.10
REV	DESCRIPTION	DATE

Unit	Scale	Sheet
mm	4:1	1 of 1
DRWN	CHK'D	APPR
Chengbiao Ye	Djankui Wan	Jack Yin
General Tolerances		THIRD ANGLE PROJECTION
x,x±0.25		
x.xx±0.20		
x.xxx±0.15		
ANGLES ±1°		

TITLE		
2.00mm PITCH 180° WAFER - SMD TYPE		
DRAWING NO.		REV
A2001WV-S-XP-LCP		A5