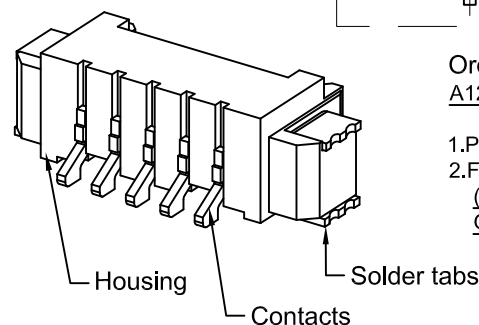
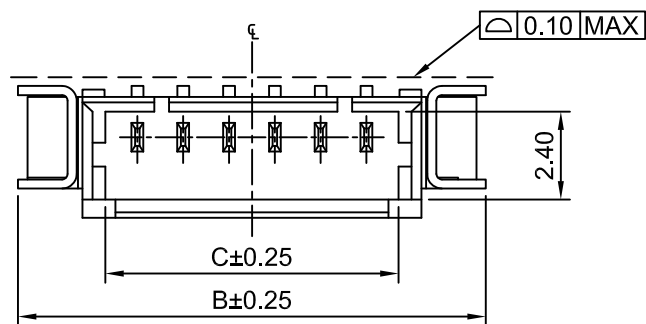


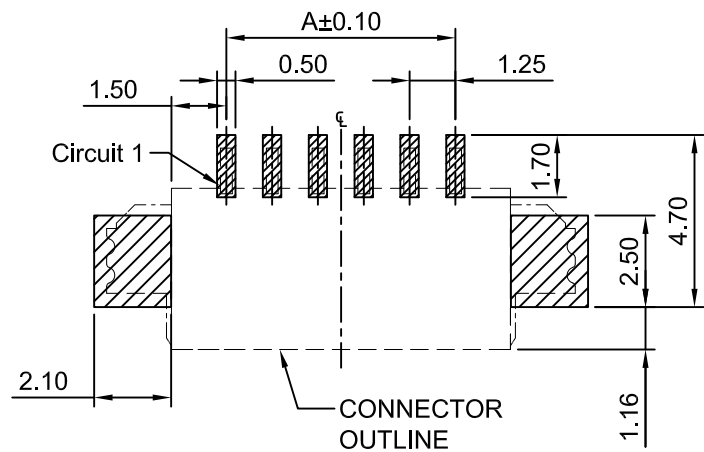
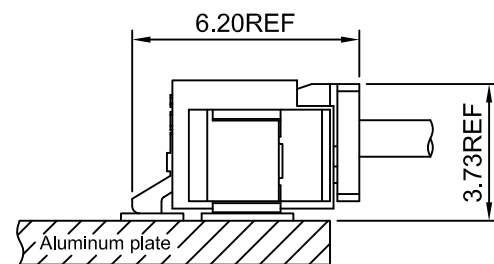
SPECIFICATIONS:
 Current Rating: 1A AC,DC
 Voltage Rating: 125V AC,DC
 Temperature Range: -40°C ~ +105°C
 Contact Resistance: 20mΩ Max.
 Insulation Resistance: 100MΩ Min.
 Withstanding Voltage: 500V AC/minute
 Pin Material: Phosphor Bronze
 Solder Tabs: Brass/Tin over Nickel
 Material: LCP, UL94V-0 (Beige)

Ordering Information & Dimensions

Circuits	Dimensions(mm)			
	A	B	C	D
2P	1.25	7.75	3.20	4.25
3P	2.50	9.00	4.45	5.50
4P	3.75	10.25	5.70	6.75
5P	5.00	11.50	6.95	8.00
6P	6.25	12.75	8.20	9.25
7P	7.50	14.00	9.45	10.50
8P	8.75	15.25	10.70	11.75
9P	10.00	16.50	11.95	13.00
10P	11.25	17.75	13.20	14.25
11P	12.50	19.00	14.45	15.50
12P	13.75	20.25	15.70	16.75
13P	15.00	21.50	16.95	18.00
14P	16.25	22.75	18.20	19.25
15P	17.50	24.00	19.45	20.50
16P	18.75	25.25	20.70	21.75



Ordering Information:
 A1251WR-S-XP-LCP - ***
 1 2
 1.Part NO.
 2.Finish:
 (Bank): Tin over Nickel
 G: Gold over Nickel



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

Assembly Layout

REV	DESCRIPTION	DATE
A5	CHANGE THE DRAWING	2022.02.14
A4	CHANGE THE DRAWING	2021.09.10
A3	CHANGE THE DRAWING	2021.06.18
A2	CHANGE THE TEMPERATURE RANGE	2019.10.16
A1	MODIFY DRAWINGS	2016.03.20
A0	NEW RELEASE	2005.05.10

CJTconn CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE
mm	5:1	1 of 1	1.25mm Pitch 90° Wafer - SMT Type
DRAWN	CHK'D	APPR	
Halsen LI	Dlankul Wan	Jack Yin	DRAWING NO.
General Tolerances			THIRD ANGLE PROJECTION
x,xx±0.25 x,xxx±0.20 x,xxxx±0.15 ANGLES ±1°			REV
			A1251WR-S-XP-LCP
			A5