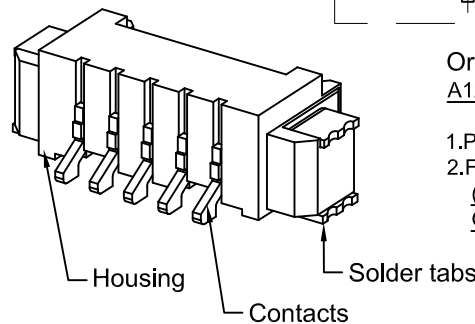
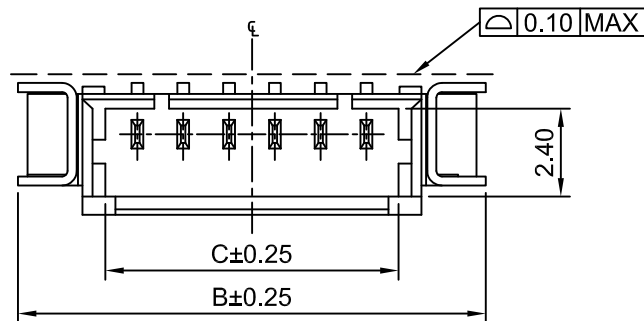
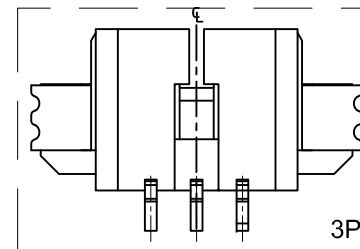
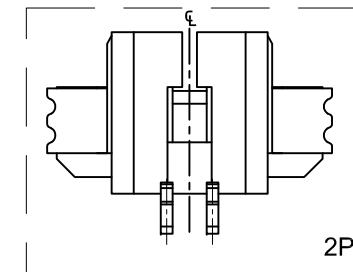
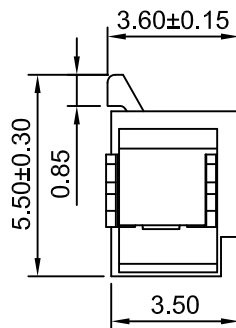
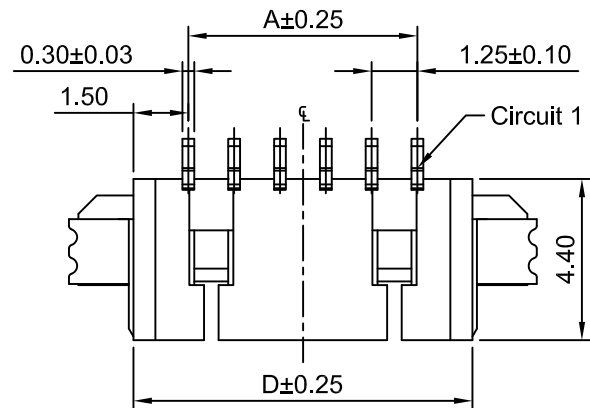




Ordering Information:
A1251WR-S-XP-LCP - ***

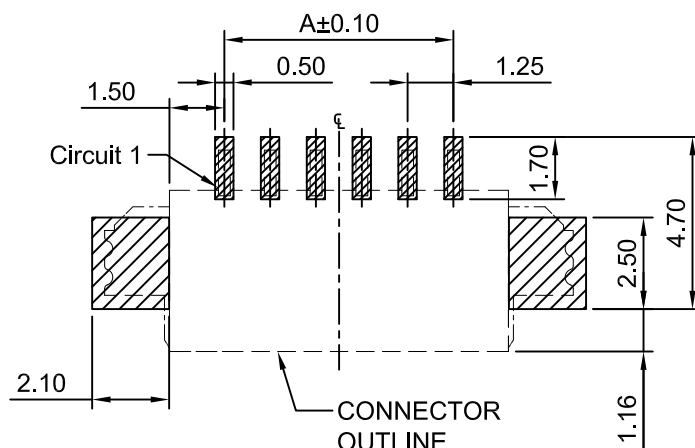
1.Part NO.
2.Finish:
(Bank): Tin over Nickel
G: Gold over Nickel

SPECIFICATIONS:

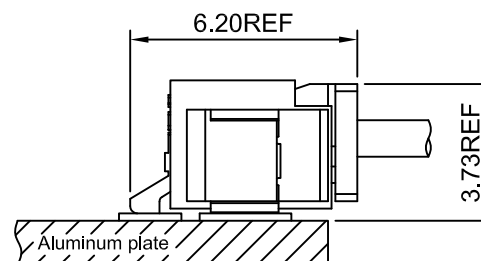
Current Rating: 1A AC,DC
Voltage Rating: 125V AC,DC
Temperature Range: -40°C ~ +105°C
Contact Resistance: 20mΩ Max.
Insulation Resistance: 100MΩ Min.
Withstanding Voltage: 500V AC/minute
Pin Material: Phosphor Bronze
Solder Tabs: Brass/Tin over Nickel
Material: LCP, UL94V-0 (Beige)

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



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



Assembly Layout

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
REV	DESCRIPTION	DATE

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			
General Tolerances		THIRD ANGLE PROJECTION			
x,xx±0.25 x,xxx±0.20 x,xxxx±0.15 ANGLES ±1°				DRAWING NO.	REV
				A1251WR-S-XP-LCP	A5

1.25mm Pitch
90° Wafer - SMT Type

A1251WR-S-XP-LCP