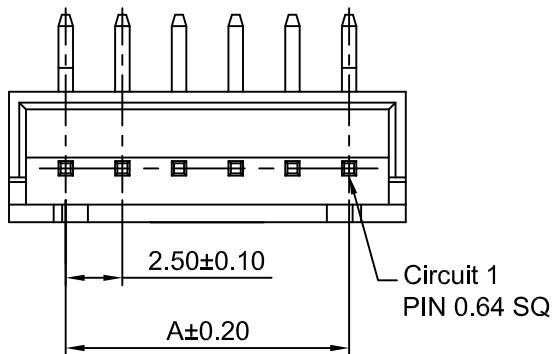
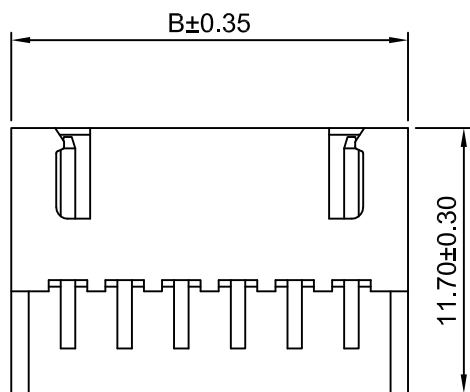
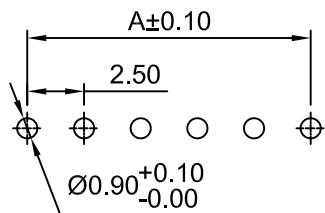


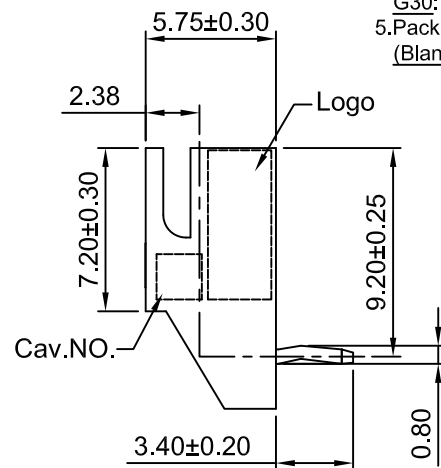
2P



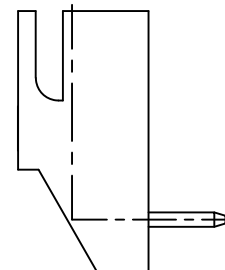
3P~20P



P.C.B LAYOUT
TOLERANCE:±0.05



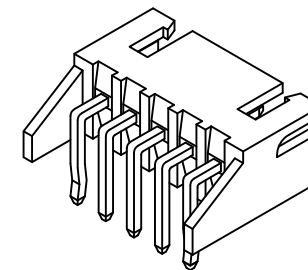
TYPE 1



TYPE 2

Ordering Information:
A2501WR-XP - ** - *** - *** - ***
1 2 3 4 5

- 1.Part NO.
- 2.Style:
(Blank): Type 1
2: Type 2
- 2.Material:
(Blank): Nylon 66,UL94V-0(White)
LCP: LCP,UL94V-0(Natural)
- 3.Color:
(Blank): see section 2 materia
BK: Black RD: Red
YL: Lemon yellow
- 4.Finish:
(Blank): Tin over Nickel
G: Gold over Nickel(Au:1µin)
G3: Gold over Nickel(Au:3µin)
G10: Gold over Nickel(Au:10µin,Mating Area)
G15: Gold over Nickel(Au:15µin,Mating Area)
G30: Gold over Nickel(Au:30µin,Mating Area)
- 5.Packing:
(Blank): Bag



SPECIFICATIONS:

Current Rating: 3A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -40°C ~ +105°C
Contact Resistance: 10mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.50	7.50	12P	27.50	32.50
3P	5.00	10.00	13P	30.00	35.00
4P	7.50	12.50	14P	32.50	37.50
5P	10.00	15.00	15P	35.00	40.00
6P	12.50	17.50	16P	37.50	42.50
7P	15.00	20.00	17P	40.00	45.00
8P	17.50	22.50	18P	42.50	47.50
9P	20.00	25.00	19P	45.00	50.00
10P	22.50	27.50	20P	47.50	52.50
11P	25.00	30.00			

CJTconn CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	3:1	1 of 1	2.50mm PITCH RIGHT-ANGLE WAFER	
DRAWN	CHK'D	APPR'D		
Haisen Li	Diankui Wan	Jack Yin	DRAWING NO.	
General Tolerances			A2501WR-XP	
THIRD ANGLE PROJECTION			REV A1	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				

REV	DESCRIPTION	DATE
A1	JL-GC-ECN00474	2024.12.18
A0	NEW RELEASE	2005.05.10