

Ordering Information:
A2547WRB-2xXP - *** - ***
1 2 3

- 1.Part NO.
2.Material:
(Blank): PBT,UL94V-0(Black)
6T: Nylon 6T,UL94V-0(Black)
9T: Nylon 9T,UL94V-0(Black)
3.Finish:
(Blank): Gold over Nickel
I: Tin over Nickel

SPECIFICATIONS:

Current Rating: 3A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -40°C ~ +105°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1500V AC/minute
Pin Material: Brass

Ordering Information & Dimensions

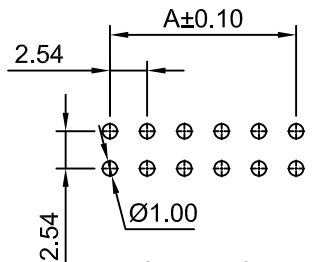
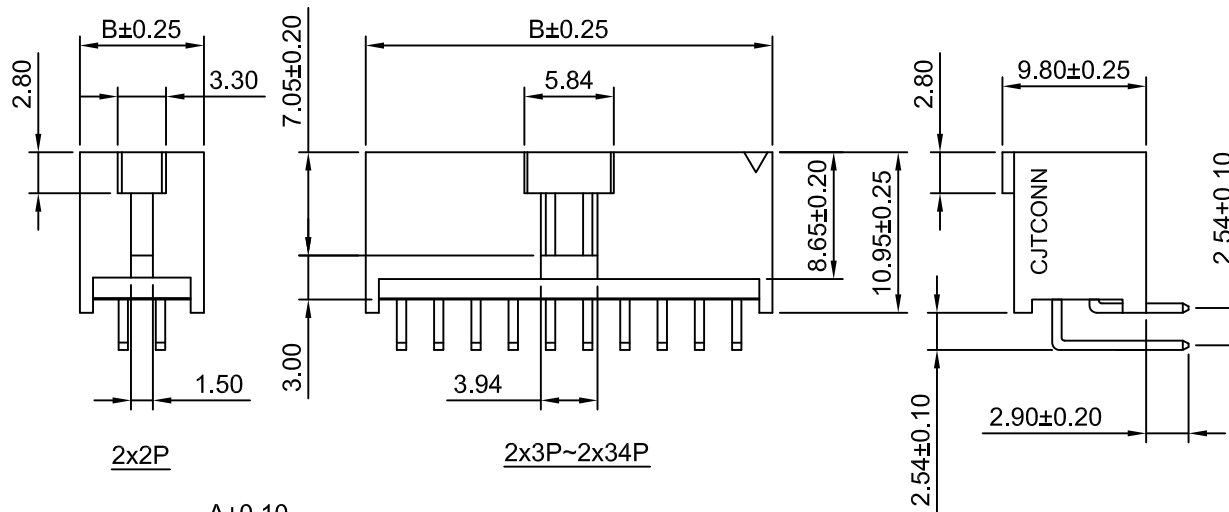
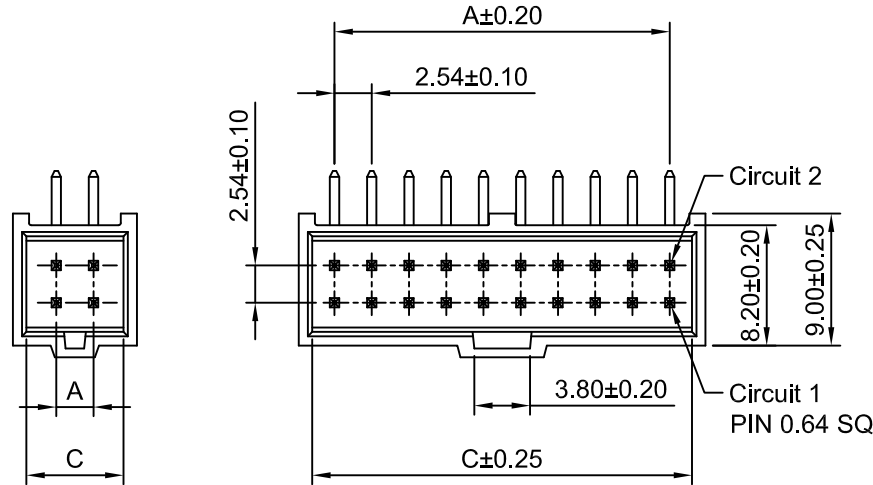
Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2x2P	2.54	8.46	6.62	2x19P	45.72	50.60	48.76
2x3P	5.08	10.00	8.16	2x20P	48.26	53.14	51.30
2x4P	7.62	12.50	10.66	2x21P	50.80	55.68	53.84
2x5P	10.16	15.04	13.20	2x22P	53.34	58.22	56.38
2x6P	12.70	17.58	15.74	2x23P	55.88	60.76	58.92
2x7P	15.24	20.12	18.28	2x24P	58.42	63.30	61.46
2x8P	17.78	22.66	20.82	2x25P	60.96	65.84	64.00
2x9P	20.32	25.20	23.36	2x26P	63.50	68.38	66.54
2x10P	22.86	27.74	25.90	2x27P	66.04	70.92	69.08
2x11P	25.40	30.28	28.44	2x28P	68.58	73.46	71.62
2x12P	27.94	32.82	30.98	2x29P	71.12	76.00	74.16
2x13P	30.48	35.36	33.52	2x30P	73.66	78.54	76.70
2x14P	33.02	37.90	36.06	2x31P	76.20	81.08	79.24
2x15P	35.56	40.44	38.60	2x32P	78.74	83.62	81.78
2x16P	38.10	42.98	41.14	2x33P	81.28	86.16	84.32
2x17P	40.64	45.52	43.68	2x34P	83.82	88.70	86.86
2x18P	43.18	48.06	46.22				

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	2:1	1 of 1		
DRWN	CHK'D	APPR	2.54mm PITCH 90° BOX HEADER	
Dengchun Yi	Djankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV A2
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				
		A2547WRB-2xXP		

A2	NEW RELEASE	2020.11.05
A1	CHANGE THE SIZE OF HOUSING	2019.06.13
A0	NEW RELEASE	2020.11.05
REV	DESCRIPTION	DATE



P.C.B LAYOUT
TOLERANCE:±0.05