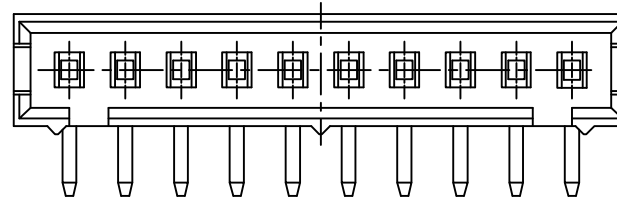
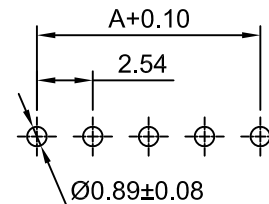
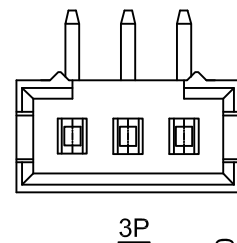
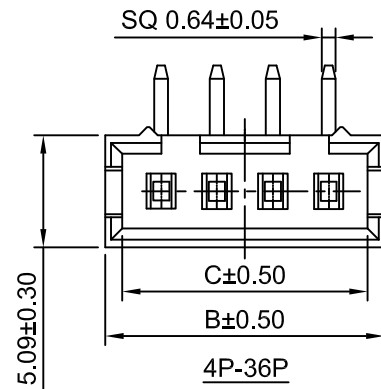


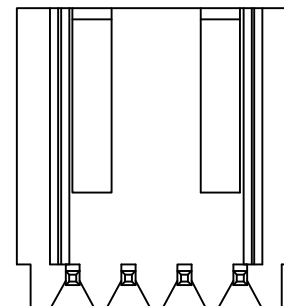
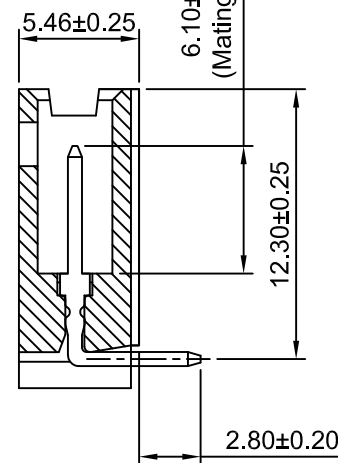
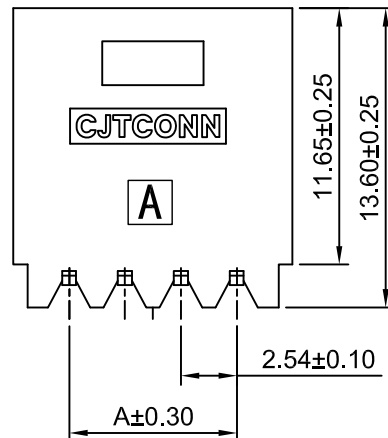
20P-36P(Four ribs)



10P-19P(Three ribs)



P.C.B LAYOUT
TOLERANCE:±0.05



Ordering Information:

A2547WRF-XP - ***
1 2

1.Part NO.

2.Housing Material:

(Blank): PBT,UL94V-0 (Black)

9T: Nylon 9T,UL94V-0 (Black)

3.Pin Material & Finish:

(Blank): Brass/Tin over Nickel

G: Brass/Gold over Nickel (Au:1u",Mating Area)

G15: Brass/Gold over Nickel (Au:15u",Mating Area)

G30: Brass/Gold over Nickel (Au:30u",Mating Area)

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

Ordering Information & Dimensions

Part NO.	Dimensions(mm)			Part NO.	Dimensions(mm)		
	A	B	C		A	B	C
3P	5.08	10.16	8.64	20P	48.26	53.34	51.82
4P	7.62	12.70	11.18	21P	50.80	55.88	54.36
5P	10.16	15.24	13.72	22P	53.34	58.42	56.90
6P	12.70	17.78	16.26	23P	55.88	60.96	59.44
7P	15.24	20.32	18.80	24P	58.42	63.50	61.98
8P	17.78	22.86	21.34	25P	60.96	66.04	64.52
9P	20.32	25.40	23.88	26P	63.50	68.58	67.06
10P	22.86	27.94	26.42	27P	66.04	71.12	69.60
11P	25.40	30.48	28.96	28P	68.58	73.66	72.14
12P	27.94	33.02	31.50	29P	71.12	76.20	74.68
13P	30.48	35.56	34.04	30P	73.66	78.74	77.22
14P	33.02	38.10	36.58	31P	76.20	81.28	79.76
15P	35.56	40.64	39.12	32P	78.74	83.82	82.30
16P	38.10	43.18	41.66	33P	81.28	86.36	84.84
17P	40.64	45.72	44.20	34P	83.82	88.90	87.38
18P	43.18	48.26	46.74	35P	86.36	91.44	89.92
19P	45.72	50.80	49.28	36P	88.90	93.98	92.46

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	3:1	1 of 1		
DRWN	CHK'D	APPR	2.54mm PITCH RIGHT-ANGLE WAFER	
Wenmin Luo	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				
			A2547WRF-XP	A3

A3	CHANGE THE DRAWING	2022.02.10
A2	CHANGE THE DRAWING	2021.07.12
A1	CHANGE THE DRAWING	2020.05.13
A0	NEW RELEASE	2005.07.01
REV	DESCRIPTION	DATE