



SPECIFICATIONS:

Current Rating: 3A AC,DC
 Voltage Rating: 125V AC,DC
 Temperature Range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
 Contact Resistance: 20m Ω Max
 Insulation Resistance: 5000M Ω Min
 Withstanding Voltage: 1500V AC/minute
 Pin Material: Phosphor Bronze/Tin over Nickel
 Mating Area: Phosphor Bronze/Gold over Nickel
 Material: PBT, UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions (mm)			Circuits	Dimensions (mm)			Circuits	Dimensions (mm)		
	A	B	C		A	B	C		A	B	C
2x3P	5.08	13.92	10.52	2x19P	45.72	54.56	51.16	2x35P	86.36	95.20	91.80
2x4P	7.62	16.46	13.06	2x20P	48.26	57.10	53.70	2x36P	88.90	97.74	94.34
2x5P	10.16	19.00	15.60	2x21P	50.80	59.64	56.24	2x37P	91.44	100.28	96.88
2x6P	12.70	21.54	18.14	2x22P	53.34	62.18	58.78	2x38P	93.98	102.82	99.42
2x7P	15.24	24.08	20.68	2x23P	55.88	64.72	61.32	2x39P	96.52	105.36	101.96
2x8P	17.78	26.62	23.22	2x24P	58.42	67.26	63.86	2x40P	99.06	107.90	104.50
2x9P	20.32	29.16	25.76	2x25P	60.96	69.80	66.40	2x41P	101.60	110.44	107.04
2x10P	22.86	31.70	28.30	2x26P	63.50	72.34	68.94	2x42P	104.14	112.98	109.58
2x11P	25.40	34.24	30.84	2x27P	66.04	74.88	71.48	2x43P	106.68	115.52	112.12
2x12P	27.94	36.78	33.38	2x28P	68.58	77.42	74.02	2x44P	109.22	118.06	114.66
2x13P	30.48	39.32	35.92	2x29P	71.12	79.96	76.56	2x45P	111.76	120.60	117.20
2x14P	33.02	41.86	38.46	2x30P	73.66	82.50	79.10	2x46P	114.30	123.14	119.74
2x15P	35.56	44.40	41.00	2x31P	76.20	85.04	81.64	2x47P	116.84	125.68	122.28
2x16P	38.10	46.94	43.54	2x32P	78.74	87.58	84.18	2x48P	119.38	128.22	124.82
2x17P	40.64	49.48	46.08	2x33P	81.28	90.12	86.72	2x49P	121.92	130.76	127.36
2x18P	43.18	52.02	48.62	2x34P	83.82	92.66	89.26	2x50P	124.46	133.30	129.90

CJTconn CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	2:1	1 of 1

Draw By:	Approved :
Dlankul Wan	Jack Yin

Title :
2.54x5.08mm PITCH
FFC CONNECTROS

General Tolerance		
x.xx±0.25	PROJECT	
x.xx±0.20	⊕	
x.xxx±0.15	⊖	

DRAW NO : **A2550WVI-2xXP** REV **A0**

A0	NEW RELEASE	2019.03.28
REV	DESCRIPTION	DATE