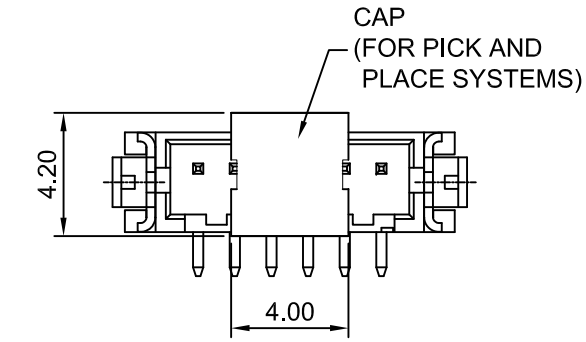
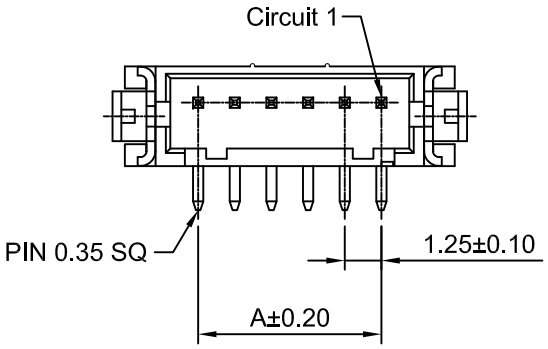
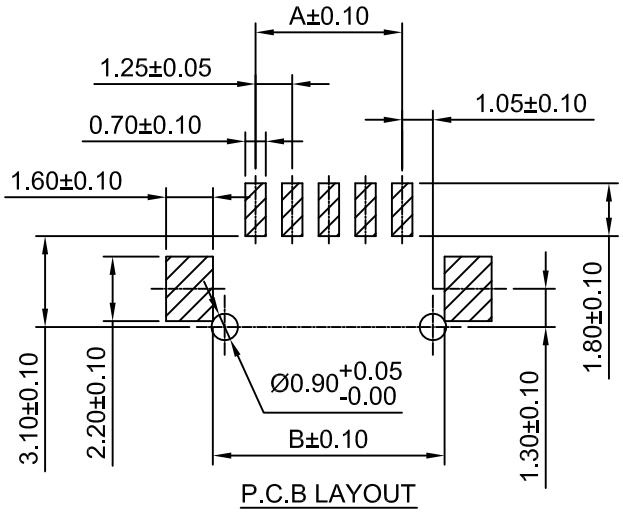
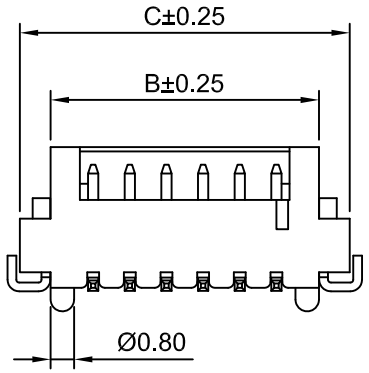
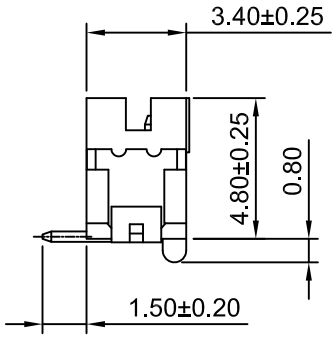


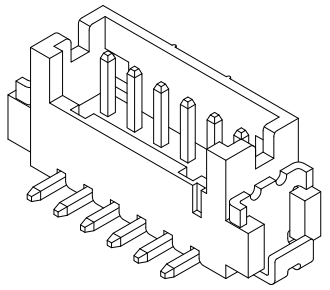




P.C.B LAYOUT







SPECIFICATIONS:

Current Rating: 1A AC,DC
Voltage Rating: 150V AC,DC
Temperature Range: -40°C ~ +105°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 500MΩ Min.
Withstanding Voltage: 500V AC/minute
Pin Material: Brass/Gold over Nickel
Solder Tabs:Phosphor Bronze/Gold over Nickel
Material: Nylon 6T,UL94V-0(Ivory)

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	1.25	4.15	6.25	9P	10.00	12.90	15.00
3P	2.50	5.40	7.50	10P	11.25	14.15	16.25
4P	3.75	6.65	8.75	11P	12.50	15.40	17.50
5P	5.00	7.90	10.00	12P	13.75	16.65	18.75
6P	6.25	9.15	11.25	13P	15.00	17.90	20.00
7P	7.50	10.40	12.50	14P	16.25	19.15	21.25
8P	8.75	11.65	13.75	15P	17.50	20.40	22.50

REV	DESCRIPTION	DATE
A1	CHANGE THE DRAWING	2023.06.01
A0	NEW RELEASE	2005.05.10

CJTconn CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	4:1	1 of 1
DRWN	CHK'D	APPR
Chengbiao Ye	Diankui Wan	Jack Yin

General Tolerances
x.x±0.25
x.xx±0.20
x.xxx±0.15
ANGLES ±1°

THIRD ANGLE PROJECTION

TITLE
1.25mm PITCH
180° WAFER - SMT TYPE

DRAWING NO.
A1252WV-S-F-XP-G

REV
A1