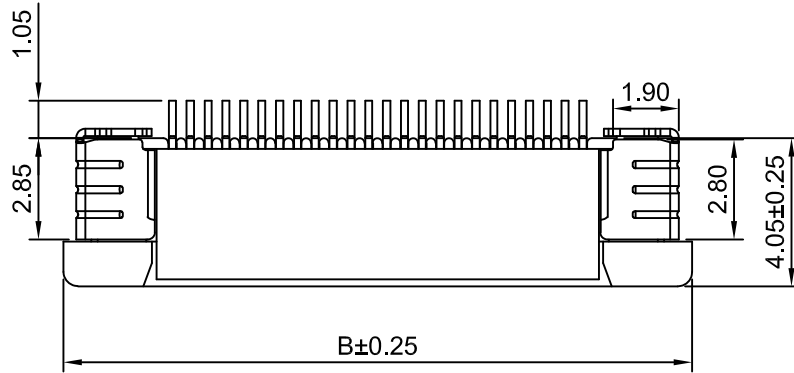




Ordering Information:

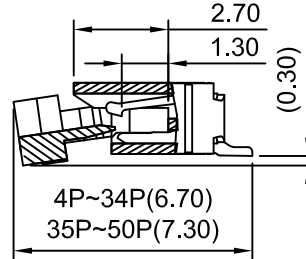
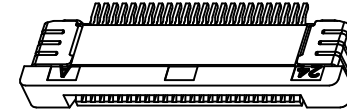
F0500WR-S-XP-TO - **
1 2

1.Part NO.

2.Pin Finish:

(Blank): Tin over Nickel

G: Gold over Nickel



SPECIFICATIONS:

Current Rating: 0.5A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 40mΩ Max.

Insulation Resistance: 500MΩ Min.

Withstanding Voltage: 250V AC/minute

Pin Material: Phosphor Bronze

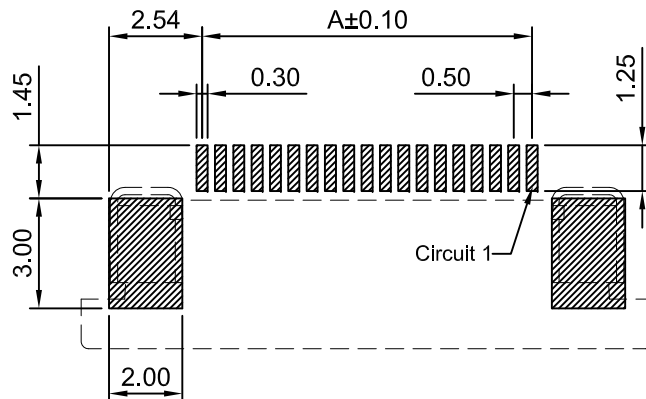
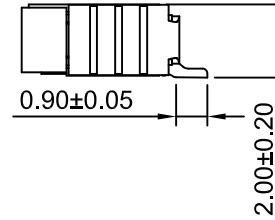
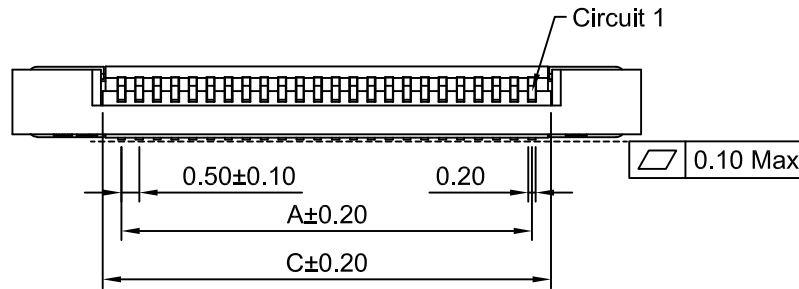
Solder tabs: Brass/Tin over Nickel

Housing Material: LCP,UL94V-0(Natural)

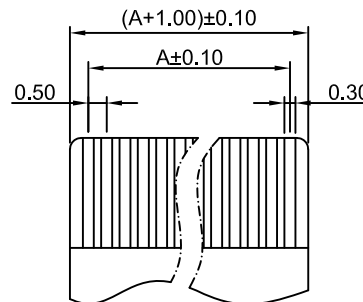
Locking Cap Material: LCP,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
4P	1.50	7.70	2.60	28P	13.50	19.70	14.60
5P	2.00	8.20	3.10	29P	14.00	20.20	15.10
6P	2.50	8.70	3.60	30P	14.50	20.70	15.60
7P	3.00	9.20	4.10	31P	15.00	21.20	16.10
8P	3.50	9.70	4.60	32P	15.50	21.70	16.60
9P	4.00	10.20	5.10	33P	16.00	22.20	17.10
10P	4.50	10.70	5.60	34P	16.50	22.70	17.60
11P	5.00	11.20	6.10	35P	17.00	23.20	18.10
12P	5.50	11.70	6.60	36P	17.50	23.70	18.60
13P	6.00	12.20	7.10	37P	18.00	24.20	19.10
14P	6.50	12.70	7.60	38P	18.50	24.70	19.60
15P	7.00	13.20	8.10	39P	19.00	25.20	20.10
16P	7.50	13.70	8.60	40P	19.50	25.70	20.60
17P	8.00	14.20	9.10	41P	20.00	26.20	21.10
18P	8.50	14.70	9.60	42P	20.50	26.70	21.60
19P	9.00	15.20	10.10	43P	21.00	27.20	22.10
20P	9.50	15.70	10.60	44P	21.50	27.70	22.60
21P	10.00	16.20	11.10	45P	22.00	28.20	23.10
22P	10.50	16.70	11.60	46P	22.50	28.70	23.60
23P	11.00	17.20	12.10	47P	23.00	29.20	24.10
24P	11.50	17.70	12.60	48P	23.50	29.70	24.60
25P	12.00	18.20	13.10	49P	24.00	30.20	25.10
26P	12.50	18.70	13.60	50P	24.50	30.70	25.60
27P	13.00	19.20	14.10				



P.C.B LAYOUT
TOLERANCE:±0.05



APPLICABLE FFC/FPC
TOLERANCE:±0.05

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	5:1	1 of 1	0.50mm PITCH FFC/FPC CONNECTOR UPPER CONTACT TYPE	
DRAWN	CHK'D	APPR	DRAWING NO.	REV
Hasen Li	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	F0500WR-S-XP-TO	A1
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				

A1	CHANGE THE DRAWING	2023.07.10
A0	NEW RELEASE	2007.11.13
REV	DESCRIPTION	DATE