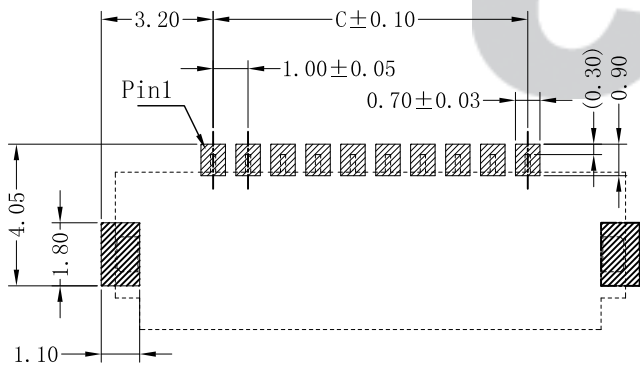
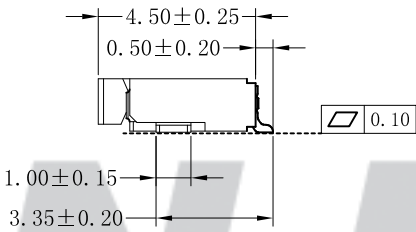
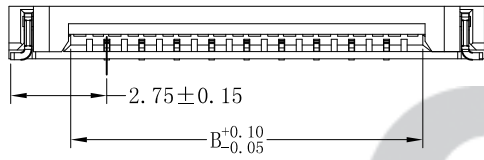
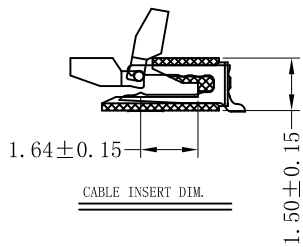
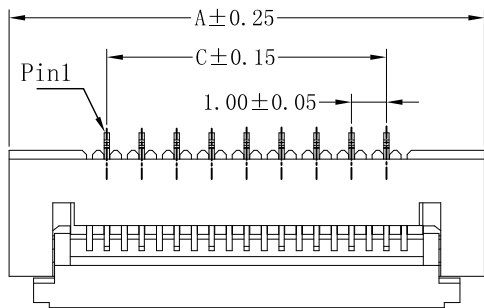
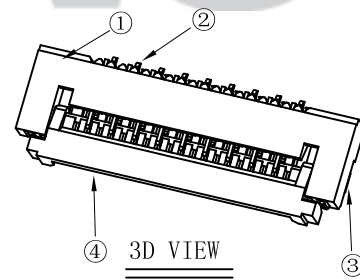


RoHS Compliant



SUGGESTED PCB LAYOUT
(TOP VIEW)



3D VIEW

SPECIFICATION

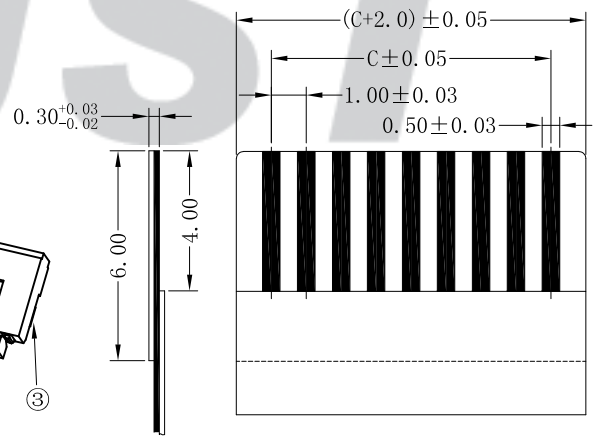
- 1 Contact resistance: $\leq 30m\Omega$
- 2 Insulation resistance: $\geq 500M\Omega$
- 3 Rated voltage: 50 V AC DC
- 4 Rated current: 0.5 A AC DC
- 5 Withstand Voltage: 500V AC/minute
- 6 Temperature Range: $-25^{\circ}C \sim +85^{\circ}C$

ORDER INFORMATION:

F1021AWR--F2MB-R**

PART No.		PACKAGING:	
No. OF CIRCUITS:	04~32	R=REEL	
PLASTIC MATERIAL:	F2M=LCP (Locker:LCP)	PLATING:	B=Matte Sn

PIN	DIM A	DIM B	DIM C
4	8.60	5.07	3.00
5	9.60	6.07	4.00
6	10.60	7.07	5.00
7	11.60	8.07	6.00
8	12.60	9.07	7.00
9	13.60	10.07	8.00
10	14.60	11.07	9.00
11	15.60	12.07	10.00
12	16.60	13.07	11.00
13	17.60	14.07	12.00
14	18.60	15.07	13.00
15	19.60	16.07	14.00
16	20.60	17.07	15.00
17	21.60	18.07	16.00
18	22.60	19.07	17.00
19	23.60	20.07	18.00
20	24.60	21.07	19.00
21	25.60	22.07	20.00
22	26.60	23.07	21.00
23	27.60	24.07	22.00
24	28.60	25.07	23.00
25	29.60	26.07	24.00
26	30.60	27.07	25.00
27	31.60	28.07	26.00
28	32.60	29.07	27.00
29	33.60	30.07	28.00
30	34.60	31.07	29.00
31	35.60	32.07	30.00
32	36.60	33.07	31.00



APPLICABLE FPC/FFC

C/O	2022.12.06	更新模板	李浩然
B/O	2020.05.11	NEW RELEASE	
REV.	DATE	DESCRIPTION	APPD.

NO.	DESCRIPTION	QTY	MATERIAL	PLATING/COLOR
④	Locker	1	LCP(UL94V-0)	Black
③	Solder Tab	2	Phosphor Bronze	Matte Sn
②	Contacts	4~32	Phosphor Bronze	Matte Sn
①	Insulator	1	LCP(UL94V-0)	Nature

Tolerance	X.X ±0.30
	X.XX ±0.20
	X.XXX ±0.10
Angle	±3.0°
UNIT:	mm

CNJST 捷仕泰企业

Model No.: F1021AWR-**-F2MB-R

Model Name: 1.00mm pitch SMT FFC/FPC Connectors

SCALE: FULL REVISION: C/0

Drawn: 李浩然 2022.12.06
Checked: 吴丹平
Approved: 林旭芝
DWG NO.: CNJST/GCCP-0646