

F

F

E

E

D

D

C

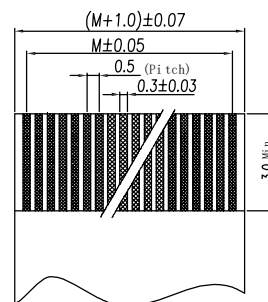
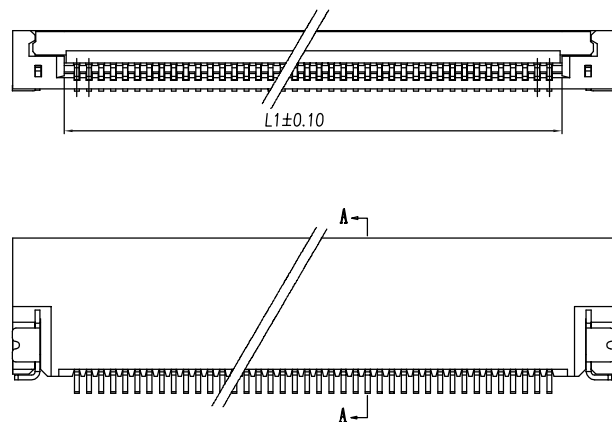
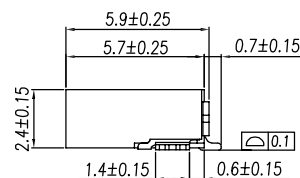
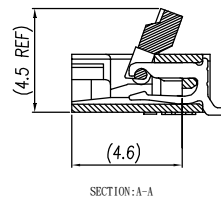
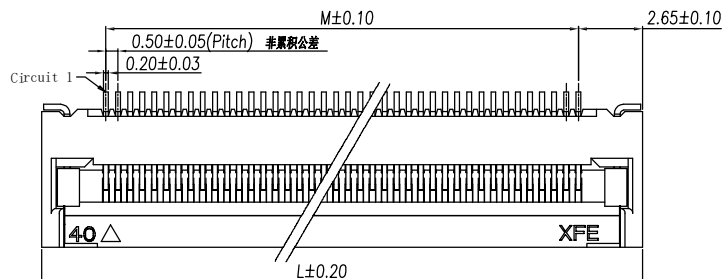
C

B

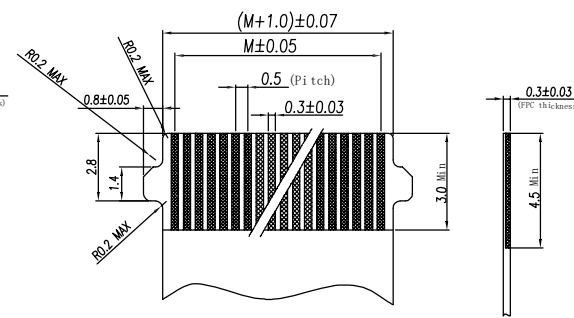
B

A

A



适用FPC 寸法
APPLICABLE FPC

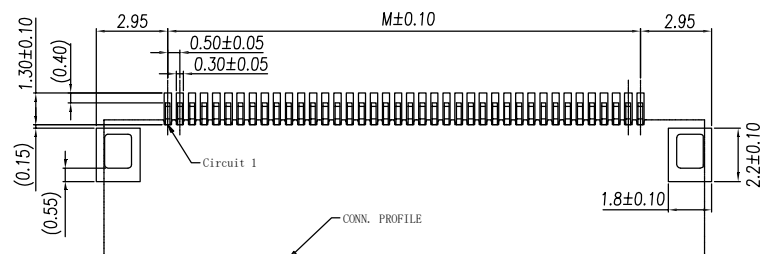


适用FPC 寸法(带勾)
APPLICABLE FPC (+LOCK)

Specifications
Operating Temperature: -25°C to +85°C
Operating Voltage: 50V AC/DC
Current Rating: 0.5Amps
Dielectric Withstanding Voltage: 500V AC/Minute
Insulation Resistance: 500MΩ Min.
Contact Resistance: 0.03Ω Max.
Materials
Contact Material: Phosphor Bronze
Insulator Material: High Temperature Thermoplastic, UL 94V-0 LCP
All materials must meet GREENCONN hazardous substances control standards.

TABLE:

PINS	M	L1	L
05	2	3.06	7.3
06	2.5	3.56	7.8
08	3.5	4.56	8.8
10	4.5	5.56	9.8
12	5.5	6.56	10.8
14	6.5	7.56	11.8
15	7	8.06	12.3
18	8.5	9.56	13.8
20	9.5	10.56	14.8
22	10.5	11.56	15.8
24	11.5	12.56	16.8
26	12.5	13.56	17.8
30	14.5	15.56	19.8
36	17.5	18.56	22.8
40	19.5	20.56	24.8
45	22	23.06	27.3
50	24.5	25.56	29.8
55	27	28.06	32.3
60	29.5	30.56	34.8
70	34.5	35.56	39.8



RECOMMENDED PCB LAYOUT

Ordering Information

C FAD109 - XX

XX A 006

C X

A X

No. of Pins per Row
SEE TABLE

Standard Plating
02=Gold Flash
Selective Plating
09=Gold 3u"

Color
2=White

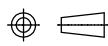
Standard Packing
D=Tape&Reel



Website: www.greenconn.com
E-mail: sales@greenconn.com

REV. 01 UNIT. mm SCALE. 1:1

3RD. ANG
PROJ.



PAGE. 1/1

GENERAL TOLERANCE

X'±/	X.±/
.X'±/	.X±0.25
.XX'±/	.XX±0.15
.XXX'±/	.XXX±0.10

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

CFAD109-CA006

PART NO.

CFAD109-XXXXA006CXAX

TITLE.

Pitch 0.5mm FPC CONN.ZIF SMT
FRONTFLIP H=2.4 90° LOWER CONTACT