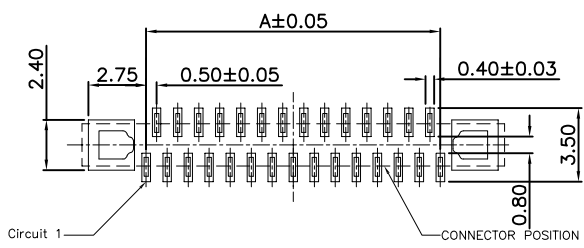
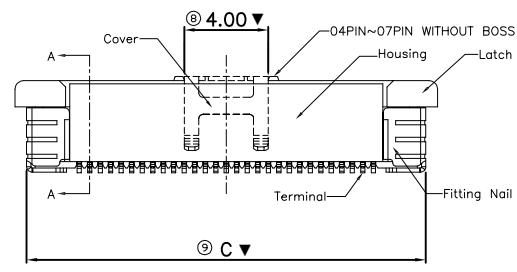
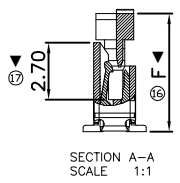
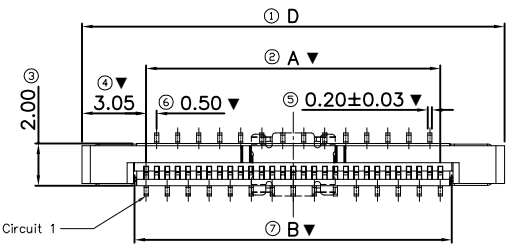
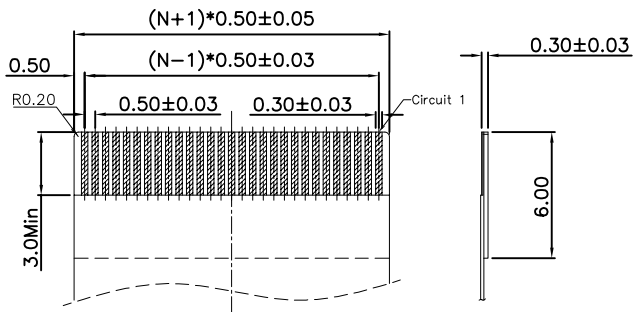


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A0	2022.05.28		NEW	Abel



RECOMMENDED P.C.B PATTERN LAYOUT



SPECIFICATIONS:
Material:
1.Housing: LCP Natural,UL94V-0
2.Latch: LCP,UL94V-0; Black
3.Contact: C5191,
1U Gold plated on contact area,
G/F plated on solder area,
OR Matte Tin 90-120u"plating overall
Nickel 40-100u "plating overall
4.Solder tab: C2680
80~120u" Matte Tin plating overall
40-100u" Nickel under plating overall
5.Cover: SUS301
Electrical:
1.Current Rating: 0.5A DC
2.Voltage Rating: 50V AC
3.Contact Resistance: 40mΩ Max
4.Dielectric Withstanding Voltage: 500V AC (rms) 1 minute
5.Insulation Resistance: 500MΩ Min
Environment characteristics:
1.Operating Temperature: -25℃~+85℃
Major Dimension: ▼
Products meet ROHS environmental requirements

PIN NO	A	B	C	D	E	F
4	1.50	2.60	6.50	7.60		
5	2.00	3.10	7.00	8.10		
6	2.50	3.60	7.50	8.60		
7	3.00	4.10	8.00	9.10		
8	3.50	4.60	8.50	9.60		
9	4.00	5.10	9.00	10.10		
10	4.50	5.60	9.50	10.60		
11	5.00	6.10	10.00	11.10		
12	5.50	6.60	10.50	11.60		
13	6.00	7.10	11.00	12.10		
14	6.50	7.60	11.50	12.60		
15	7.00	8.10	12.00	13.10		
16	7.50	8.60	12.50	13.60		
17	8.00	9.10	13.00	14.10		
18	8.50	9.60	13.50	14.60		
19	9.00	10.10	14.00	15.10	4.40	5.65
20	9.50	10.60	14.50	15.60		
21	10.00	11.10	15.00	16.10		
22	10.50	11.60	15.50	16.60		
23	11.00	12.10	16.00	17.10		
24	11.50	12.60	16.50	17.60		
25	12.00	13.10	17.00	18.10		
26	12.50	13.60	17.50	18.60		
27	13.00	14.10	18.00	19.10		
28	13.50	14.60	18.50	19.60		
29	14.00	15.10	19.00	20.10		
30	14.50	15.60	19.50	20.60		
31	15.00	16.10	20.00	21.10		
32	15.50	16.60	20.50	21.60		
33	16.00	17.10	21.00	22.10		
34	16.50	17.60	21.50	22.60		
35	17.00	18.10	22.00	23.10		
36	17.50	18.60	22.50	23.60		
37	18.00	19.10	23.00	24.10		
38	18.50	19.60	23.50	24.60		
39	19.00	20.10	24.00	25.10		
40	19.50	20.60	24.50	25.60		
41	20.00	21.10	25.00	26.10		
42	20.50	21.60	25.50	26.60		
43	21.00	22.10	26.00	27.10		
44	21.50	22.60	26.50	27.60		
45	22.00	23.10	27.00	28.10		
46	22.50	23.60	27.50	28.60		
47	23.00	24.10	28.00	29.10		
48	23.50	24.60	28.50	29.60		
49	24.00	25.10	29.00	30.10		
50	24.50	25.60	29.50	30.60		
51	25.00	26.10	30.00	31.10		
52	25.50	26.60	30.50	31.60		
53	26.00	27.10	31.00	32.10		
54	26.50	27.60	31.50	32.60		
55	27.00	28.10	32.00	33.10		
56	27.50	28.60	32.50	33.60		
57	28.00	29.10	33.00	34.10		
58	28.50	29.60	33.50	34.60		
59	29.00	30.10	34.00	35.10		
60	29.50	30.60	34.50	35.60		

GENERAL TOLERANCE				UNITS mm	NAME(INTENDED USE) FPC	PART NO.(INTENDED USE) FPC050**--01***	TITLE: Customer Drawing For FPC0.5mm XP 全包型 立式 正脚 带金属夹持盖
SELECT	TOL	1	2				
ON.	1	2	3	MAT'L	APPD: Abel	CHKD: Vicky	DWG NO.: ATOM-A08425
X.XXX	±0.10	±0.15	±0.20	FINISH	DR: XCF		
X.XX	±0.15	±0.20	±0.25	Q'TY			
X.X	±0.20	±0.25	±0.30				
X.	±0.25	±0.30	±0.50				
ANGLE	±2°						

SCALE	SHEET	REV.
1:1	1/1	A0

