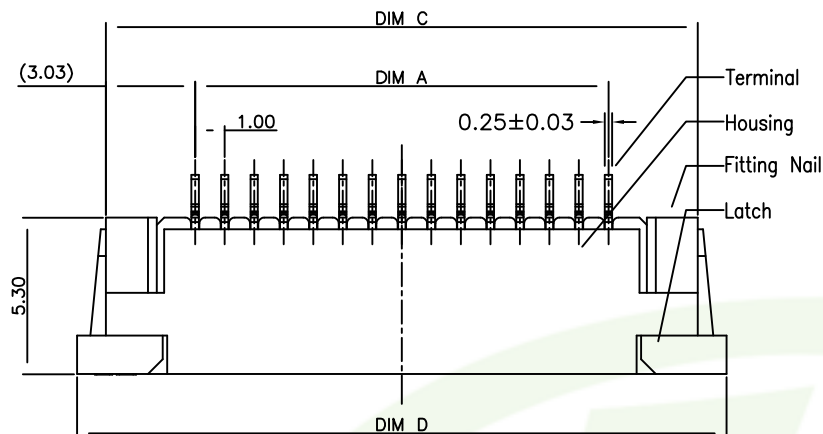
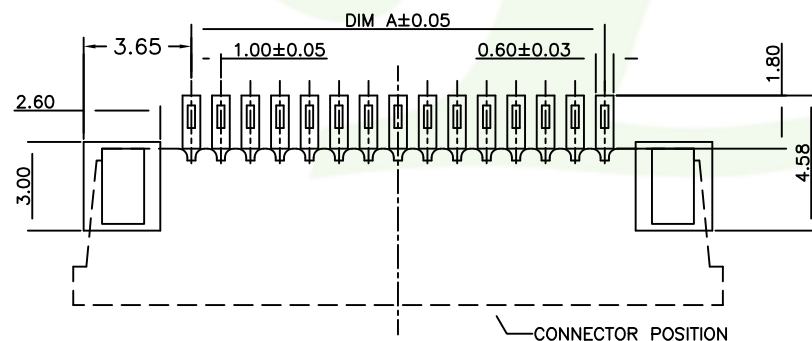
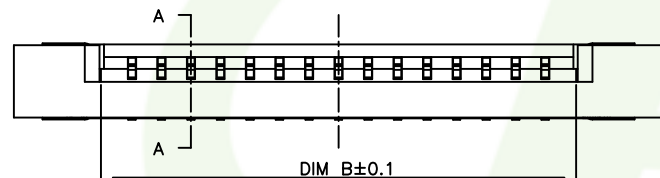
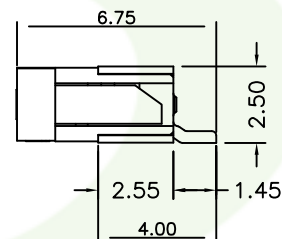
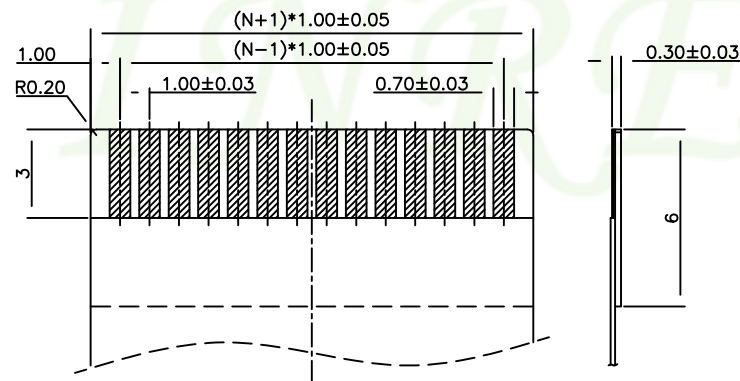


SECTION A-A
SCALE 1:1



RECOMMENDED P.C.B PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSION

Note:

1.Material:

Housing: LCP UL94V-0; Color: Natural.
Latch: LCP UL94V-0; Color: Black.
Terminal: Phosphor Bronze.
Fitting Nail: Phosphor Bronze.

2.Finish:

Terminal: Tin/Gold Flash overall.
Fitting Nail: Tin overall.

Electrical Characteristics :

Current Rating : 0.5A AC/DC
Voltage Rating : 50V AC/DC
Withstand Voltage : 250V AC/Minute
Contact Resistance : 30mΩ max.
Insulation Resistance : 500mΩ min.
Temperature Range : -25°C to +85°C
Relative Humidity: 90% max.

979- 3 x - 5 xx 5 1 x
1 2 3 4 5 6 7

- 3: Pitch=1.0
- 1: Tube
- T/R
- 5: ZIF(LF)
- No. of contacts per row
- 5: SMT 90° (Upper contact)
- 1: Tin plated/White Housing with Black Latch
- Pinrex internal code.



CKTS	A	B	C	D
4	3.00	5.10	9.05	11.00
5	4.00	6.10	10.05	12.00
6	5.00	7.10	11.05	13.00
7	6.00	8.10	12.05	14.00
8	7.00	9.10	13.05	15.00
9	8.00	10.10	14.05	16.00
10	9.00	11.10	15.05	17.00
11	10.00	12.10	16.05	18.00
12	11.00	13.10	17.05	19.00
13	12.00	14.10	18.05	20.00
14	13.00	15.10	19.05	21.00
15	14.00	16.10	20.05	22.00
16	15.00	17.10	21.05	23.00
17	16.00	18.10	22.05	24.00
18	17.00	19.10	23.05	25.00
19	18.00	20.10	24.05	26.00
20	19.00	21.10	25.05	27.00
21	20.00	22.10	26.05	28.00
22	21.00	23.10	27.05	29.00
23	22.00	24.10	28.05	30.00
24	23.00	25.10	29.05	31.00
25	24.00	26.10	30.05	32.00
26	25.00	27.10	31.05	33.00
27	26.00	28.10	32.05	34.00
28	27.00	29.10	33.05	35.00
29	28.00	30.10	34.05	36.00
30	29.00	31.10	35.05	37.00

			TOLERANCE				OLD PART NO.		TITLE 1.0mm PITCH FPC ZIF SMT R/A Type Upper Contact 2.5H		 頻銳科技股份有限公司 PINREX TECHNOLOGY CORP										
			.0 =±.35 .00 =±.20 .000 =±.XXX .0000=±. ANG.=±3°		UNITS : mm		DRAWER 姜文慧						CHECK 李劍								
A		RELEASE			2020/11/13		SCALE NONE		SIZE A4		SHEET 1 OF 1		REV. A		APP'D 李劍		NEW PART NO.		DRAW NO.		
REV.		DESCRIPTION		DATE														979-3x-5xx51x		979-3x-5xx51x(網頁專用圖)	