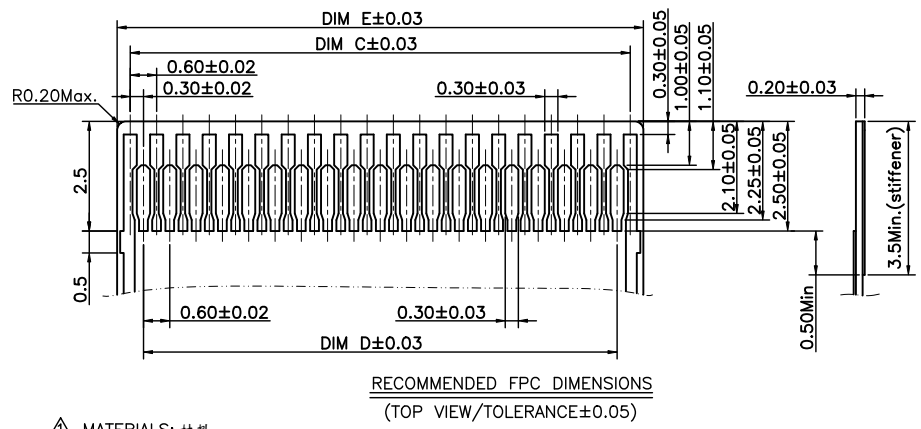
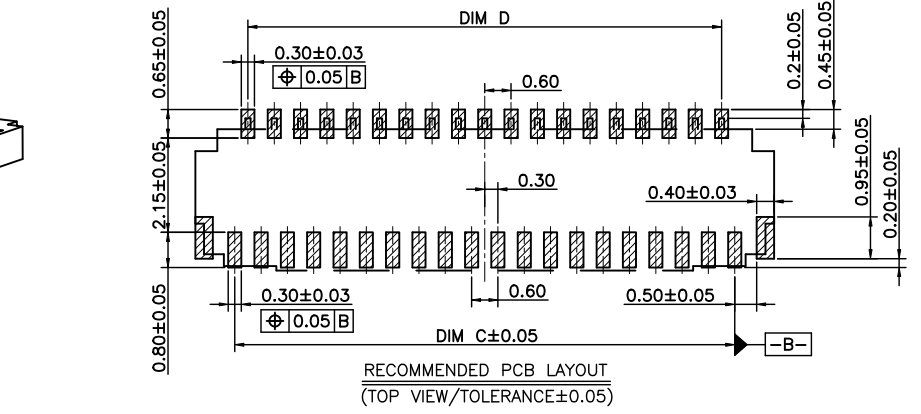
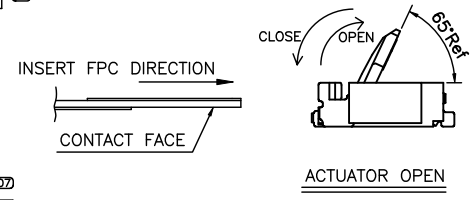
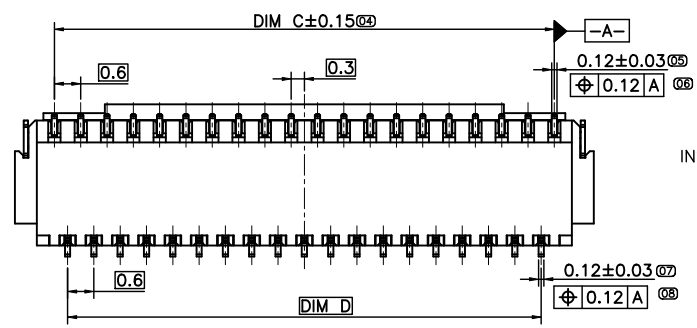
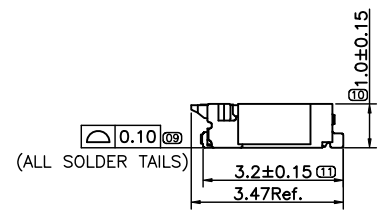
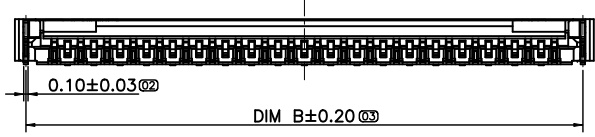
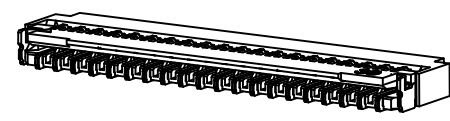
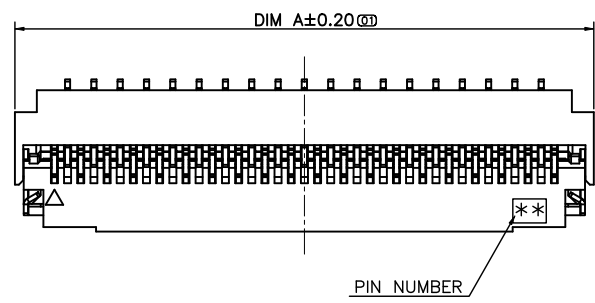


REV	ECN NO	DESCRIPTION	DATE	APPD
A	ECN1003171	Initial	2010.03.29	Hansen Kao
B	ECN1203025	Add 23 pin fpc conn	2012.03.05	Ford Liu
C	ECN1210064	Add 13/25 pin fpc conn	2012.10.18	Ford Liu
D	ECN1701008	Increase new packing solution for bird	2017.01.17	



- △ MATERIALS: 材料
- HOUSING: THERMOPLASTIC, UL94 V-0, COLOR: BLACK; 塑胶: 热塑性塑胶, 黑色, 防火等级94V-0;
  - ACTUATOR: THERMOPLASTIC, UL94 V-0, COLOR: NATURE; 盖板: 热塑性塑胶, 本色, 防火等级94V-0;
  - TERMINAL: COPPER ALLOY; 端子: 铜合金;
  - TAB: COPPER ALLOY; 固定片: 铜合金;
2. FINISH: 电镀
- TERMINAL: GOLD PLATING 3~5u" ON CONTACT AREA AND 1~3u" GOLD ON SOLDER TAILS; NICKEL UNDERPLATING OVER ALL; 端子整体镀打底, 接触区域镀金3~5u"; 焊脚镀金1~3u";
  - TAB: MATTE TIN PLATING ALL AND NICKEL UNDERPLATING OVER ALL; 固定片整体镀打底, 镀雾锡;
3. PERFORMANCE: 产品性能
- CONTACT RESISTANCE: 100mOHM Max. ; 端子接触阻抗100毫欧最大;
  - DIELECTRIC WITHSTANDING VOLTAGE: 90V AC FOR 1MINUTE; 对电压90V AC一分钟;
  - INSULATION RESISTANCE: 50MOHM Min. 绝缘阻抗50兆欧最小;
  - DURABILITY: 10TIMES. 耐插拔10次;
4. THE PRODUCT IS COMPLIANCE WITH FAF ENVIRONMENT PROCEDURE REQUIREMENT.  
产品符合FAF环境管理程序要求;

51	4.001A*-051-1R0	16.80	16.30	15.00	14.40	15.60
45	4.001A*-045-1R0	15.00	14.50	13.20	12.60	13.80
39	4.001A*-039-1R0	13.20	12.70	11.40	10.80	12.00
31	4.001A*-031-1R0	10.80	10.30	9.00	8.40	9.60
29	4.001A*-029-1R0	10.20	9.70	8.40	7.80	9.00
27	4.001A*-027-1R0	9.60	9.10	7.80	7.20	8.40
25	4.001A*-025-1R0	9.00	8.50	7.20	6.60	7.80
Bird	4.001A*-025-1R1					
23	4.001A*-023-1R0	8.40	7.90	6.60	6.00	7.20
21	4.001A*-021-1R0	7.80	7.30	6.00	5.40	6.60
15	4.001A*-015-1R0	6.00	5.50	4.20	3.60	4.80
13	4.001A*-013-1R0	5.40	4.90	3.60	3.00	4.20
Pin No.	PART NUMBER	DIM A	DIM B	DIM C	DIM D	DIM E

5. P/N.4.001A\*-\*\*\*-1R\*

Actuator color (盖板颜色)  
 0:Nature color (自然色)  
 3:Black color (黑色)  
 4:Brown color (棕色)

Packing type (包装类型)  
 0:Standard (标准包装)  
 1:For bird (波导专用)

Pin count (PIN数)

EXTEND USE		TITLE	
0.3P 1.0H FPC CONN.		UNIT mm	0.3P 1.0H FPC CONN. CUSTOMER DRAWING
GENERAL TOLERANCE		MATERIAL	APPD
DIMENSION		QTY	CHD
ANGLES		FINISHED	DRN
.0 ±0.30		Andrew 2017.01.17	
.0 ±0.25		SHEET 1/1	
.00 ±0.20		SCALE 1:1	
.000 ±0.10		REV D	
		DWG NO C-4.001A0	
		P/N: SEE NOTE 5	