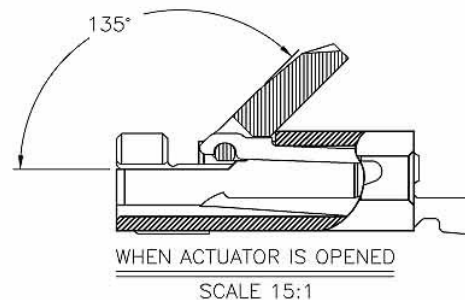
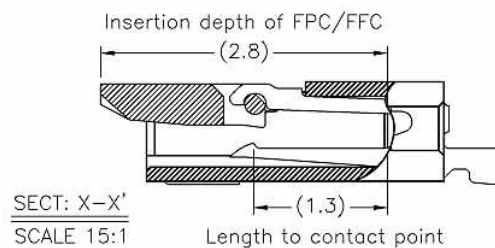
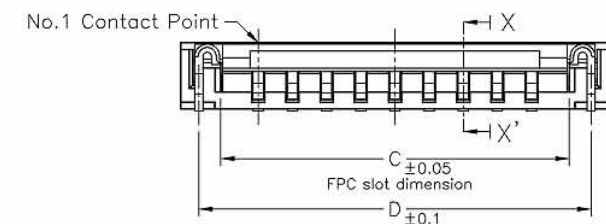
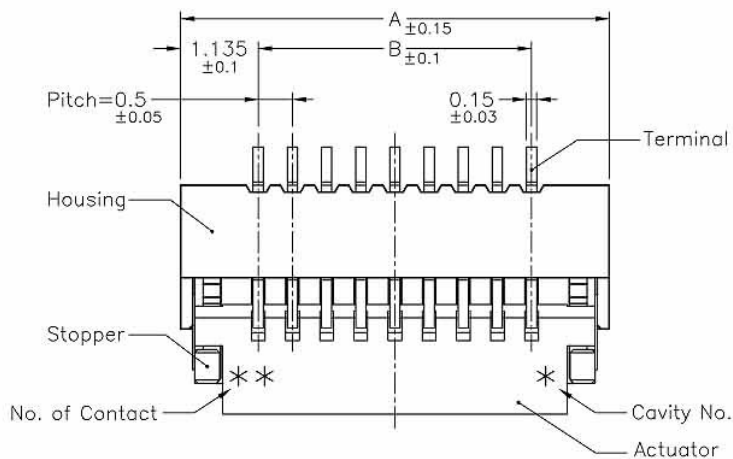
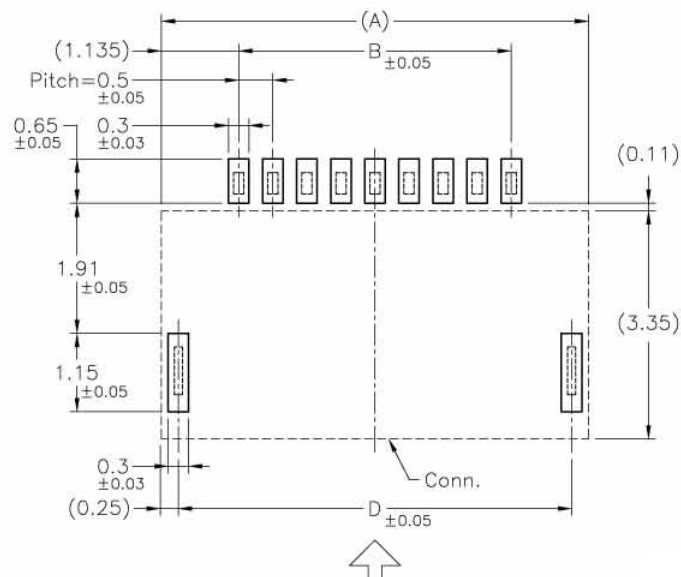


NOTE:

1. MATERIAL:
HOUSING: LCP(UL 94V-0)
ACTUATOR: NY9T(UL 94V-0)
TERMINAL: PHOSPHOR BRONZE
STOPPER: PHOSPHOR BRONZE
2. PLATING:
TERMINAL: SEE ORDERING INFORMATION
STOPPER: TIN OVER NICKEL(LEAD FREE)
3. RATING:
OPERATING VOLTAGE: 50V
CURRENT RATING: 0.4A
OPERATING TEMPERATURE: $-55^\circ\text{C} \sim +85^\circ\text{C}$

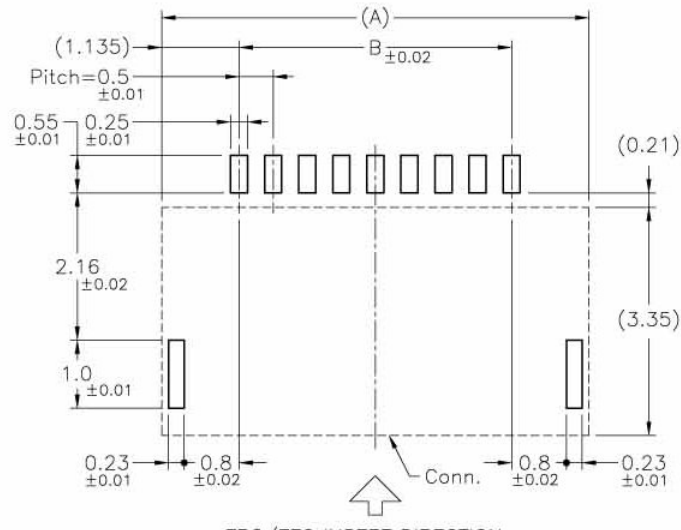
UNIT	mm	Projection		Secom International Enterprise Co., Ltd.			
TOLERANCES				TITLE			
x = ± 0.25 Angle = ± 2 .x = ± 0.15 .xx = ± 0.05				ZIF FPC 0.5 mm pitch right angle SMT Type connector			
DRAWN Kevin DATE 2007/3/20				PART NO. FPC-SMRZ05-xxW			
SCALE 1:3 SIZE A4				SHEET 1/1 REV A0			

No. of Contacts	DIM A	DIM B	DIM C
4	3.77	1.50	3.27
5	4.27	2.00	3.77
6	4.77	2.50	4.27
7	5.27	3.00	4.77
8	5.77	3.50	5.27
9	6.27	4.00	5.77
10	6.77	4.50	6.27
11	7.27	5.00	6.77
12	7.77	5.50	7.27
13	8.27	6.00	7.77
14	8.77	6.50	8.27
15	9.27	7.00	8.77
16	9.77	7.50	9.27
17	10.3	8.00	9.77
18	10.8	8.50	10.27
19	11.3	9.00	10.77
20	11.8	9.50	11.27
21	12.3	10.00	11.77
22	12.8	10.50	12.27
23	13.3	11.00	12.77
24	13.8	11.50	13.27
25	14.3	12.00	13.77
26	14.8	12.50	14.27
27	15.3	13.00	14.77
28	15.8	13.50	15.27
29	16.3	14.00	15.77
30	16.8	14.50	16.27
31	17.3	15.00	16.77
32	17.8	15.50	17.27
33	18.3	16.00	17.77
34	18.8	16.50	18.27
35	19.3	17.00	18.77
36	19.8	17.50	19.27
37	20.3	18.00	19.77
38	20.8	18.50	20.27
39	21.3	19.00	20.77
40	21.8	19.50	21.27
41	22.3	20.00	21.77
42	22.8	20.50	22.27
43	23.3	21.00	22.77
44	23.8	21.50	23.27
45	24.3	22.00	23.77
46	24.8	22.50	24.27
47	25.3	23.00	24.77
48	25.8	23.50	25.27
49	26.3	24.00	25.77
50	26.8	24.50	26.27



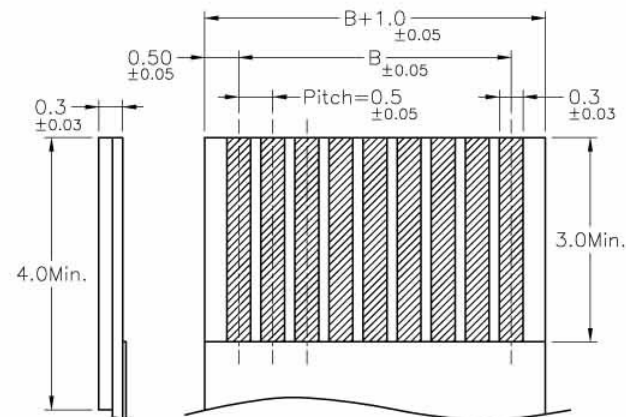
FPC/FFC INSERT DIRECTION

PCB Layout



FPC/FFC INSERT DIRECTION

Recommended metal mask pattern



Applicable FPC

No. of Contacts	DIM A	DIM B	DIM C
4	3.77	1.50	3.27
5	4.27	2.00	3.77
6	4.77	2.50	4.27
7	5.27	3.00	4.77
8	5.77	3.50	5.27
9	6.27	4.00	5.77
10	6.77	4.50	6.27
11	7.27	5.00	6.77
12	7.77	5.50	7.27
13	8.27	6.00	7.77
14	8.77	6.50	8.27
15	9.27	7.00	8.77
16	9.77	7.50	9.27
17	10.3	8.00	9.77
18	10.8	8.50	10.27
19	11.3	9.00	10.77
20	11.8	9.50	11.27
21	12.3	10.00	11.77
22	12.8	10.50	12.27
23	13.3	11.00	12.77
24	13.8	11.50	13.27
25	14.3	12.00	13.77
26	14.8	12.50	14.27
27	15.3	13.00	14.77
28	15.8	13.50	15.27
29	16.3	14.00	15.77
30	16.8	14.50	16.27
31	17.3	15.00	16.77
32	17.8	15.50	17.27
33	18.3	16.00	17.77
34	18.8	16.50	18.27
35	19.3	17.00	18.77
36	19.8	17.50	19.27
37	20.3	18.00	19.77
38	20.8	18.50	20.27
39	21.3	19.00	20.77
40	21.8	19.50	21.27
41	22.3	20.00	21.77
42	22.8	20.50	22.27
43	23.3	21.00	22.77
44	23.8	21.50	23.27
45	24.3	22.00	23.77
46	24.8	22.50	24.27
47	25.3	23.00	24.77
48	25.8	23.50	25.27
49	26.3	24.00	25.77
50	26.8	24.50	26.27

UNIT	mm	Projection	Se	Seconn International Enterprise Co., Ltd.			
TOLERANCES				TITLE			
x. = ±0.25 .x = ±0.15 .xx = ±0.05				ZIF FPC 0.5 mm pitch right angle SMT Type connector			
DRAWN Kevin DATE 2007/3/20				PART NO. FPC-SMRZ05-xxW			
SCALE 1:3 SIZE A4				SHEET 1/1 REV A0			