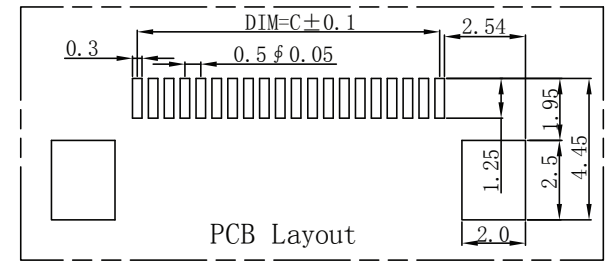
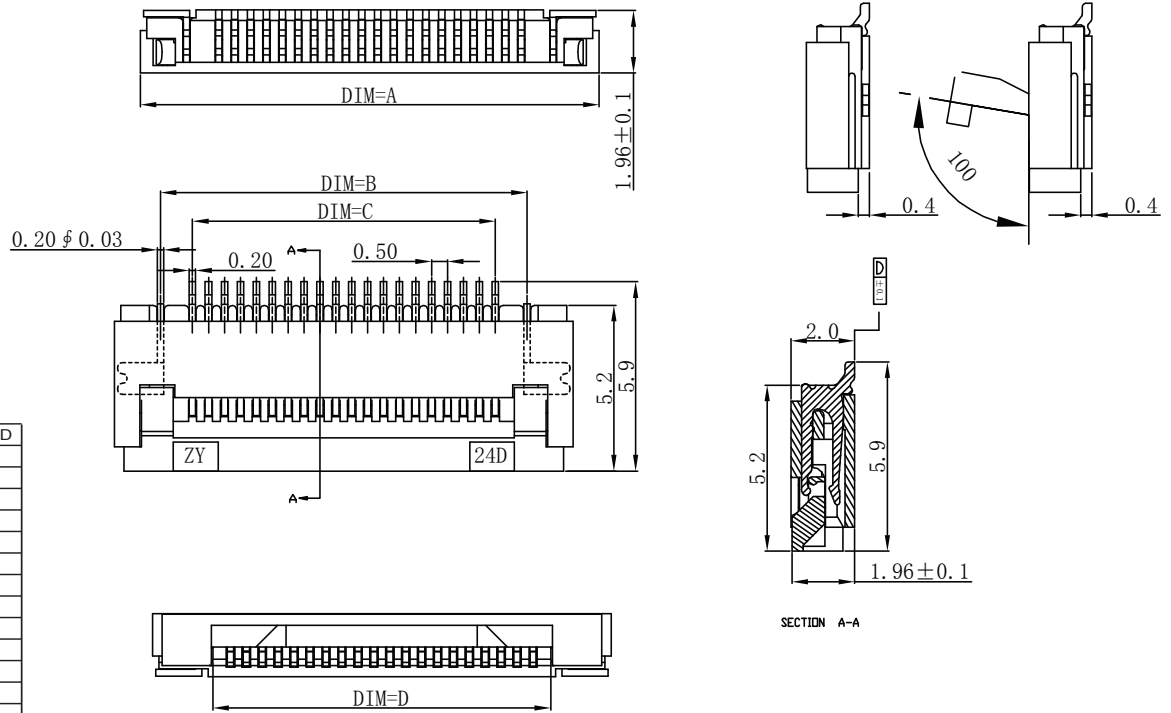


PIN	DIM=A	DIM=B	DIM=C	DIM=D
06P	7.4	4.5	2.5	3.6
07P	7.9	5	3	4.1
08P	8.4	5.5	3.5	4.6
09P	8.9	6	4	5.1
10P	9.4	6.5	4.5	5.6
11P	9.9	7	5	6.1
12P	10.4	7.5	5.5	6.6
13P	10.9	8	6	7.1
14P	11.4	8.5	6.5	7.6
15P	11.9	9	7	8.1
16P	12.4	9.5	7.5	8.6
17P	12.9	10	8	9.1
18P	13.4	10.5	8.5	9.6
19P	13.9	11	9	10.1
20P	14.4	11.5	9.5	10.6
21P	14.9	12	10	11.1
22P	15.4	12.5	10.5	11.6
23P	15.9	13	11	12.1
24P	16.4	13.5	11.5	12.6
25P	16.9	14	12	13.1
26P	17.4	14.5	12.5	13.6
27P	17.9	15	13	14.1
28P	18.4	15.5	13.5	14.6
29P	18.9	16	14	15.1
30P	19.4	16.5	14.5	15.6
31P	19.9	17	15	16.1
32P	20.4	17.5	15.5	16.6
33P	20.9	18	16	17.1
34P	21.4	18.5	16.5	17.6
35P	21.9	19	17	18.1
36P	22.4	19.5	17.5	18.6
37P	22.9	20	18	19.1
38P	23.4	20.5	18.5	19.6
39P	23.9	21	19	20.1
40P	24.4	21.5	19.5	20.6
41P	24.9	22	20	21.1
42P	25.4	2.25	20.5	21.6

PIN	DIM=A	DIM=B	DIM=C	DIM=D
43P	25.9	23	21	22.1
44P	26.4	23.5	21.5	22.6
45P	26.9	24	22	23.1
46P	27.4	24.5	2.25	23.6
47P	27.9	25	23	24.1
48P	28.4	25.5	23.5	24.6
49P	28.9	26	24	25.1
50P	29.4	26.5	24.5	25.6
51P	29.9	27	25	26.1
52P	30.4	27.5	25.5	26.6
53P	30.9	28	26	27.1
54P	31.4	28.5	26.5	27.6
55P	31.9	29	27	28.1
56P	32.4	29.5	27.5	28.6
57P	32.9	30	28	29.1
58P	33.4	30.5	28.5	29.6
59P	33.9	31	29	30.1
60P	34.4	31.5	29.5	30.6



ELECTRICAL:

CURRENT RATING: 0.5A
 VOLTAGE RATING: 50 VDC
 CONTACT RESISTANCE: 30Ω max. (at 20 mVDC, 100mA max.)
 INSULATOR RESISTANCE: 100MΩ min. (at 500 VDC)
 DIELECTRIC WITHSTANDING VOLTAGE: AC 250V / 60sec.
 (Leak current must be 1mA max.)
 OPERATING TEMPERATURE: -30°C to +85°C

MATERIAL:

HOUSING: Nylon 6T UL94V-0 /COLOR: Black
 SLIDER: PPA UL94V-0 /COLOR: White
 CONTACT PLATING: Copper Alloy /UNDER PLATING: Nickel (50μ") MIN.
 OVER PLATING: Tin Alloy (100μ") MIN.
 LATCH: Copper Alloy /UNDER PLATING: Copper (50μ") MIN.
 OVER PLATING: Tin Alloy (100μ") MIN.

HOW TO ORDER: F 2 2 4 - X X 2 3 - 2 0 X - Z

NUMBER OF CONTACTS: 04 to 50 - SEE TABLE ABOVE

DEFINITION: 2 - SMT

INSERT DIRECTION: 3 - SIDE ENTRY (.5mm PITCH)
2.0mm HEIGHT (FLIP TYPE)

FOOTPRINT: 0 - STANDARD

PACKAGING: 0 - TUBE
1 - TRSY
2 - TAPE/REEL

CONTACT POINT: 2 - DUAL POINT

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date	
0	Issued	B.S.	S.M.	S.M.	04/30/09

SMP TECHNOLOGY, INC.

FFC Connectors, 0.5mm Pitch, Side Entry, "Flip" Type, 1.9mm Height