

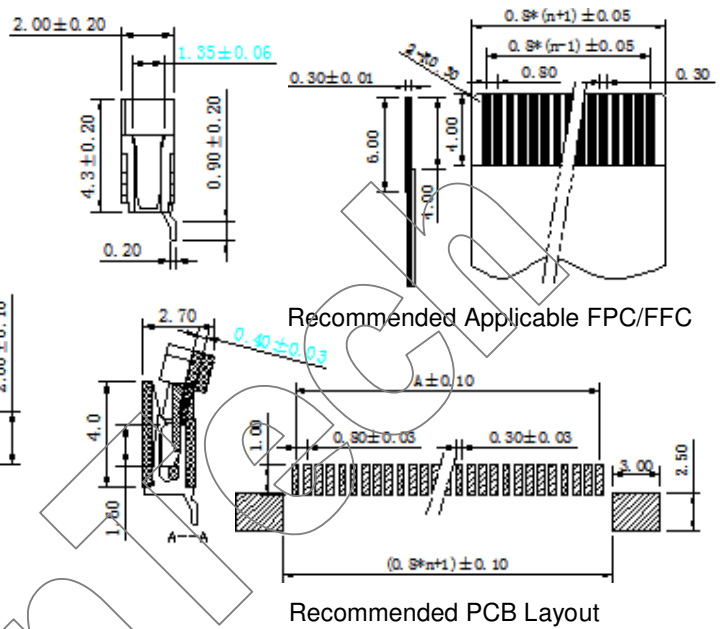
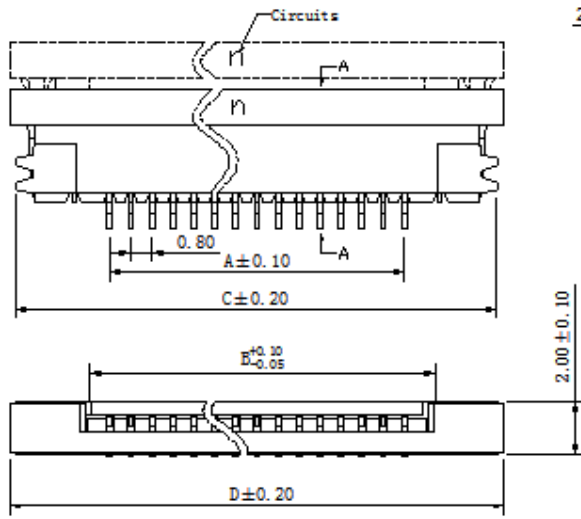
FPC0.8D-A-SMT-XPW: PITCH 0.8mm ZIF FFC/FPC Conn. SMT R/A T/C Type (H = 2.0mm)



SPECIFICATIONS

Pitch:	0.8 mm
Current Rating:	0.5A, AC, DC
Voltage Rating:	50V, AC, DC
Dielectric Withstanding:	500V AC/minute
Insulator Resistance:	≥ 500 MΩ at 100V
Contact Resistance:	≤ 30 mΩ/Contact
Operating Temperature:	-25°C ~+85°C
Applicable FFC/FPC:	0.3mm ± 0.03mm
Material:	
Base:	Nylon6T/LCP, UL94V-0
Latch:	PPS, UL94V-0
Contact Pin:	Copper Alloy
Contact Plating:	Au or Sn Over 50u" Ni

ROHS Compliance



Circuit	Dimensions (mm)				Circuit	Dimensions (mm)				Circuit	Dimensions (mm)			
	A	B	C	D		A	B	C	D		A	B	C	D
4	2.4	4.0	9.5	10.0	20	15.2	16.8	22.3	22.8	36	28.0	29.6	35.1	35.6
5	3.2	4.8	10.3	10.8	21	16.0	17.6	23.1	23.6	37	28.8	30.4	35.9	36.4
6	4.0	5.6	11.1	11.6	22	16.8	18.4	23.9	24.4	38	29.6	31.2	36.7	37.2
7	4.8	6.4	11.9	12.4	23	17.6	19.2	24.7	25.2	39	30.4	32.0	37.5	38.0
8	5.6	7.2	12.7	13.2	24	18.4	20.0	25.5	26.0	40	31.2	32.8	38.3	38.8
9	6.4	8.0	13.5	14.0	25	19.2	20.8	26.3	26.8	41	32.0	33.6	39.1	39.6
10	7.2	8.8	14.3	14.8	26	20.0	21.6	27.1	27.6	42	32.8	34.4	39.9	40.4
11	8.0	9.6	15.1	15.6	27	20.8	22.4	27.9	28.4	43	33.6	35.2	40.7	41.2
12	8.8	10.4	15.9	16.4	28	21.6	23.2	28.7	29.2	44	34.4	36.0	41.5	42.0
13	9.6	11.2	16.7	17.2	29	22.4	24.0	29.5	30.0	45	35.2	36.8	42.3	42.8
14	10.4	12.0	17.5	18.0	30	23.2	24.8	30.3	30.8	46	36.0	37.6	43.1	43.6
15	11.2	12.8	18.3	18.8	31	24.0	25.6	31.1	31.6	47	36.8	38.4	43.9	44.4
16	12.0	13.6	19.1	19.6	32	24.8	26.4	31.9	32.4	48	37.6	39.2	44.7	45.2
17	12.8	14.4	19.9	20.4	33	25.6	27.2	32.7	33.2	49	38.4	40.0	45.5	46.0
18	13.6	15.2	20.7	21.2	34	26.4	28.0	33.5	34.0	50	39.2	40.8	46.3	46.8
19	14.4	16.0	21.5	22.0	35	27.2	28.8	34.3	34.8					