鄭雅菁[Doris], 台中廠國外業務部歐洲課副課 (W060007) 2017-03-28 16:32:37

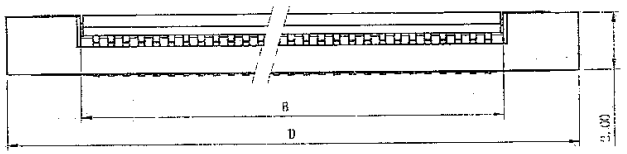
PITCH 0.5mm FPC CONNECTOR SMT TYPE

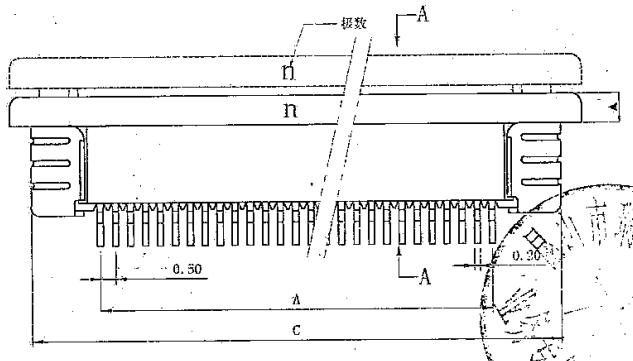
注：
"▲"处尺寸为
4Pin~29Pin：1.50mm；
30Pin~39Pin：1.60mm；
40Pin~60Pin：1.70mm；
注：
"■"处尺寸为
4Pin~29Pin：4.70mm；
30Pin~39Pin：4.80mm；
40Pin~60Pin：4.90mm；

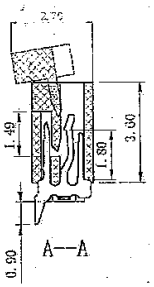
性能：
额定电流：0.4A
额定电压：50V
耐电压：200V
接触电阻：≤20mΩ
绝缘电阻：500MΩ
工作温度：-20℃～+85℃

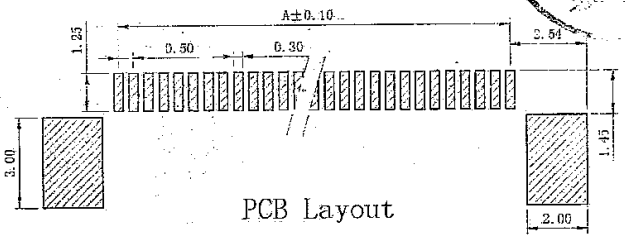
塑件（材质）：LCP，UL94V-0
锁扣（材质）：见下面备注
插簧（材质）：磷青铜，镀锡/镀金
焊片（材质）：磷青铜，镀锡/镀金

注：当PIN数为30PIN或以下时，锁扣材质为PA6G.
当PIN数为30PIN以上时，锁扣材质为LCP

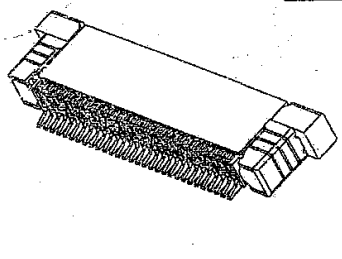


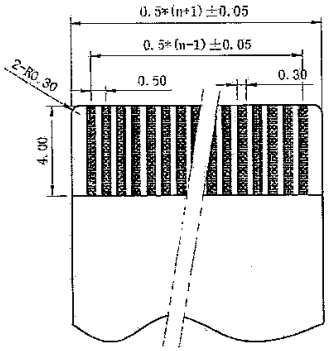






PCB Layout





适用扁平电缆

孔位	A	B	C	D
4	1.50	2.60	6.35	7.25
5	2.00	3.10	6.35	8.15
6	2.50	3.60	7.35	8.65
7	3.00	4.10	7.35	9.15
8	3.50	4.60	8.35	9.65
9	4.00	5.10	8.35	10.15
10	4.50	5.60	9.35	10.65
11	5.00	6.10	9.35	11.15
12	5.50	6.60	10.35	11.65
13	6.00	7.10	10.35	12.15
14	6.50	7.60	11.35	12.65
15	7.00	8.10	11.35	13.15
16	7.50	8.60	12.35	13.65
17	8.00	9.10	12.35	14.15
18	8.50	9.60	13.35	14.65
19	9.00	10.10	13.35	15.15
20	9.50	10.60	14.35	15.65
21	10.00	11.10	14.35	16.15
22	10.50	11.60	15.35	16.65
23	11.00	12.10	15.35	17.15
24	11.50	12.60	16.35	17.65
25	12.00	13.10	16.35	18.15
26	12.50	13.60	17.35	18.65
27	13.00	14.10	17.35	19.15
28	13.50	14.60	18.35	19.65
29	14.00	15.10	18.35	20.15
30	14.50	15.60	19.35	20.65
31	15.00	16.10	19.35	21.15
32	15.50	16.60	20.35	21.65
33	16.00	17.10	20.35	22.15
34	16.50	17.60	21.35	22.65
35	17.00	18.10	21.35	23.15
36	17.50	18.60	22.35	23.65
37	18.00	19.10	22.35	24.15
38	18.50	19.60	23.35	24.65
39	19.00	20.10	23.35	25.15
40	19.50	20.60	24.35	25.65
41	20.00	21.10	24.35	26.15
42	20.50	21.60	25.35	26.65
43	21.00	22.10	25.35	27.15
44	21.50	22.60	26.35	27.65
45	22.00	23.10	26.35	28.15
46	22.50	23.60	27.35	28.65
47	23.00	24.10	27.35	29.15
48	23.50	24.60	28.35	29.65
49	24.00	25.10	28.35	30.15
50	24.50	25.60	29.35	30.65
51	25.00	26.10	29.35	31.15
52	25.50	26.60	30.35	31.65
53	26.00	27.10	30.35	32.15
54	26.50	27.60	31.35	32.65
55	27.00	28.10	31.35	33.15
56	27.50	28.60	32.35	33.65
57	28.00	29.10	32.35	34.15
58	28.50	28.60	33.35	34.65
59	29.00	30.10	33.35	35.15
60	29.50	30.60	34.35	35.65

X ± 0.3	X° = 5°	UNITS mm	NAME(INTENDED USE) 0.5mm FPC (A 型)上接
.X ± 0.25	.X° = 2°	MAT'L	PART NO.(INTENDED USE) 0.5K-AS-□PWB
.XX ± 0.20	.XX° = 1°	FINISH	APPD:
.XXX ± 0.10	.XXX° ± 0.5°	Q'TY	CHED:
DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF RUIYA MICROELECTRONICS FACTORY AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF RUIYA			DR: YLZ 2011.09.28

昆山市瑞亚微电子有限公司
Kunshan Ruiya Microelectronics Co.,Ltd

TITLE: 0.5mm FPC (A 型)上接

DWG NO.: 050K04-ASB0000000

SCALE	SHEET	REV.
1/1	1/1	A

Storage condition:(储存条件):
Recommended(推荐)
Temp: 15° C ~25° C (温度15° C ~25° C)
Humidity: 60%RH(湿度60%RH)
Storage date: 5 months(5个月)

Title Block.品號(Number):CNZ5231A3XXXXXXXXR0000002 Title Block.Lifecycle Phase:Approval

first FC components