

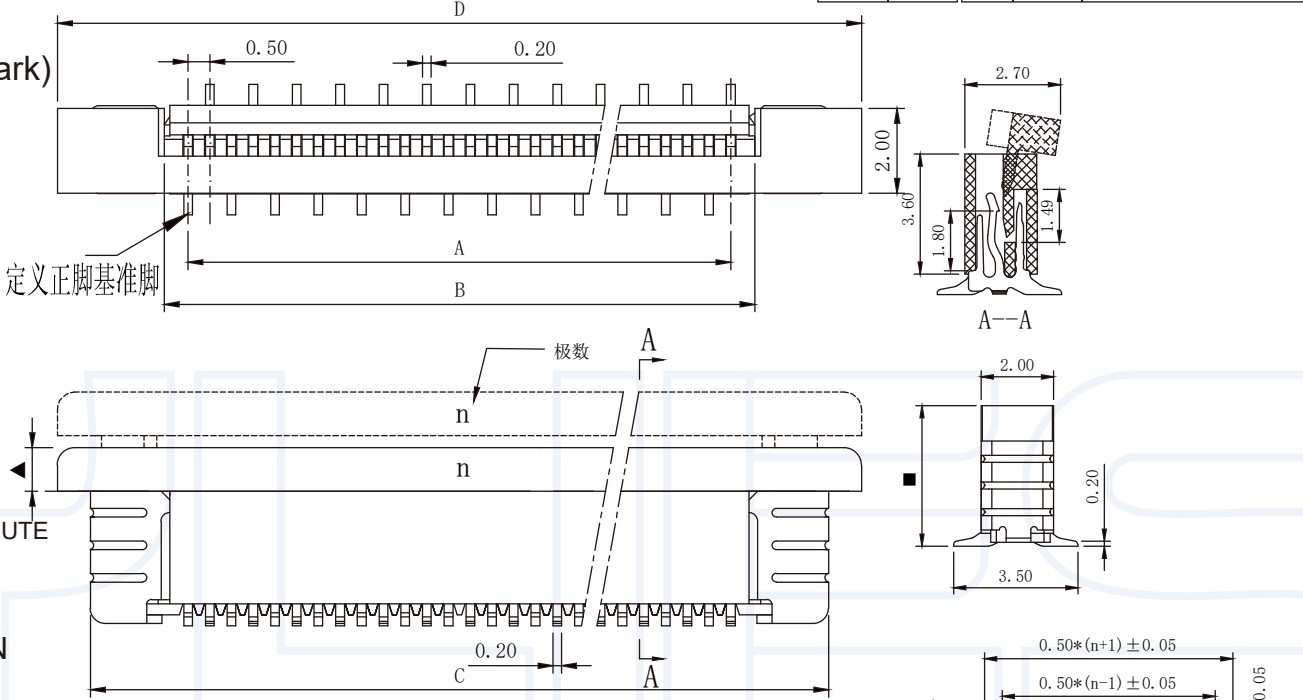
1 2 3 4 5 6 7 8 9

ANGLE	± 5°	REV	LOCAS	DESCRIPTION	DESIGN	DATE	卫国峰
X.XXX	± 0.05	01			DRAWN	DATE	尚伟
X.XX	± 0.15	02			CHECKED	DATE	吴汉学
X.X	± 0.25	03			AUDITED	DATE	龚劲松
X	± 0.50	04			APPROVED	DATE	eric

Specifications/备注 (Remark)

1-材料 (MATERIAL)
 胶芯: LCP UL94V-0
 Housing:LCP UL94V-0
 端子(焊片): 磷青铜
 Contact: Phosphor bronze

2-特性 (characteristics):
 额定电压: 50V AC/DC .
 Voltage Rating:50V AC/DC.
 额定电流: 0.4 AMP.
 Raring Current:0.4 AMP .
 接触阻抗: ≤20mΩ MAX.
 Contact Resistance:≤20mΩ MAX.
 绝缘阻抗: ≥500MΩMIN.
 Insulating Resistance:≥500MΩMIN.
 耐电压: 200V AC/MINUTE
 Withstanding Voltage:200V AC/MINUTE
 温度范围: -25度至+85度
 Temperature Range: -25°Cto +85°C



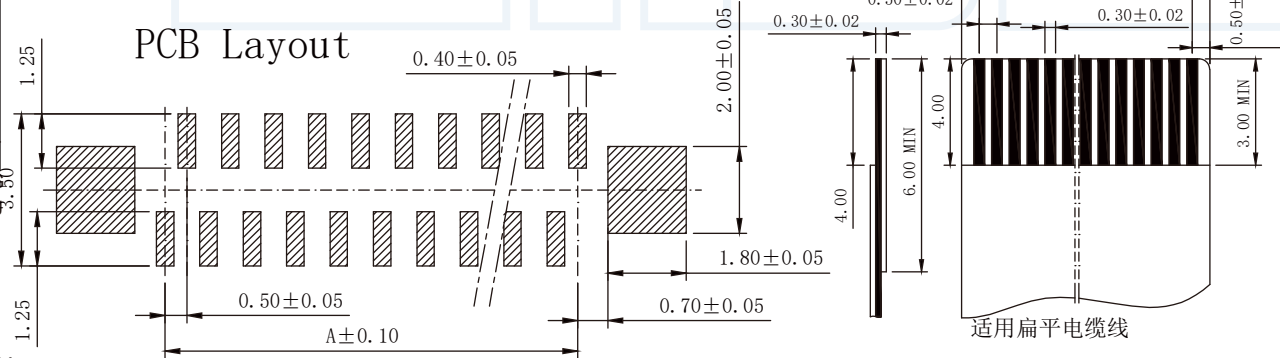
孔位	A	B	C	D
04	1.50	2.60	6.35	7.65
05	2.00	3.10	6.85	8.15
06	2.50	3.60	7.35	8.65
07	3.00	4.10	7.85	9.15
08	3.50	4.60	8.35	9.65
09	4.00	5.10	8.85	10.15
10	4.50	5.60	9.35	10.65
11	5.00	6.10	9.85	11.15
12	5.50	6.60	10.35	11.65
13	6.00	7.10	10.85	12.15
14	6.50	7.60	11.35	12.65
15	7.00	8.10	11.85	13.15
16	7.50	8.60	12.35	13.65
17	8.00	9.10	12.85	14.15
18	8.50	9.60	13.35	14.65
19	9.00	10.10	13.85	15.14
20	9.50	10.60	14.35	15.65
21	10.00	11.10	14.85	16.15
22	10.50	11.60	15.35	16.65
23	11.00	12.10	15.85	17.15
24	11.50	12.60	16.35	17.65
25	12.00	13.10	16.85	18.15
26	12.50	13.60	17.35	18.65
27	13.00	14.10	17.85	19.15
28	13.50	14.60	18.35	19.65
29	14.00	15.10	18.85	20.15
30	14.50	15.60	19.35	20.65
31	15.00	16.10	19.85	21.15
32	15.50	16.60	20.35	21.65
33	16.00	17.10	20.85	22.15
34	16.50	17.60	21.35	22.65
35	17.00	18.10	21.85	23.15
36	17.50	18.60	22.35	23.65
37	18.00	19.10	22.85	24.15
38	18.50	19.60	23.35	24.65
39	19.00	20.10	23.85	25.15
40	19.50	20.60	24.35	25.65
41	20.00	21.10	24.85	26.15
42	20.50	21.60	25.35	26.65
43	21.00	22.10	25.85	27.15
44	21.50	22.60	26.35	27.65
45	22.00	23.10	26.85	28.15
46	22.50	23.60	27.35	28.65
47	23.00	24.10	27.85	29.15
48	23.50	24.60	28.35	29.65
49	24.00	25.10	28.85	30.15
50	24.50	25.60	29.35	30.65
51	25.00	26.10	29.85	31.15
52	25.50	26.60	30.35	31.65
53	26.00	27.10	30.85	32.15
54	26.50	27.60	31.35	32.65
55	27.00	28.10	31.85	33.15
56	27.50	28.60	32.35	33.65
57	28.00	29.10	32.85	34.15
58	28.50	29.60	33.35	34.65
59	29.00	30.10	33.85	35.15
60	29.50	30.60	34.35	35.65

ORDERING INFORMATION

FPXX- XX XX X XX X

SERLES NO 05:0.5mm	INSULATOR MATERIAL A:PA46 B:PA66 C:PA9T D:LCP	CONTACTL SHAPE U:UPPER D:DOWN LT:Straight SMT
NO.OF PINS Per Row 04-60P	PACKING A:PE Bag B:TUBE C:TRAY	
CONTACT PLATING FULL OF GOLD SEMI-GOLD S1=ORDINARY TIN PLATED S2=MATTE TIN PLATED S3=TIN-PLATED HIGH-TEMPERATURE		

PCB Layout



注: 当PIN位为30P以下, 锁扣材质为PA46,
 当PIN位为30P以上, 锁扣材质为LCP.

YLIES 东莞市瑞翔精密连接器有限公司
 DONG GUAN YLIES PRECISE CONNECTOR CO.,LTD

TITLE 446-0.5mm FPC插座 立贴正脚位 DATE 2018-02-18

Tel:0769-85381995 / Fax:0769-85493987 / Email: ylies@ylies.cn / Web:www.ylies.cn

PART NO: FP05-XXS1DLTB DRAWING NO:

PROJECTON REV A UNIT mm SCALE 1:1 PAGE 1/1

1 2 3 4 5 6 7 8 9