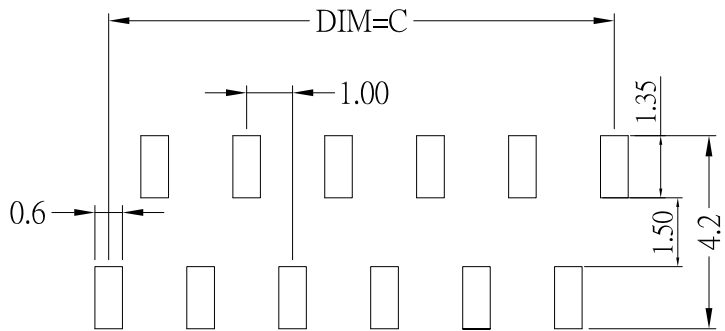
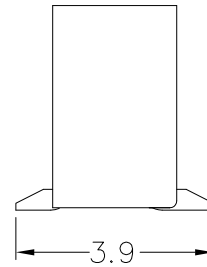
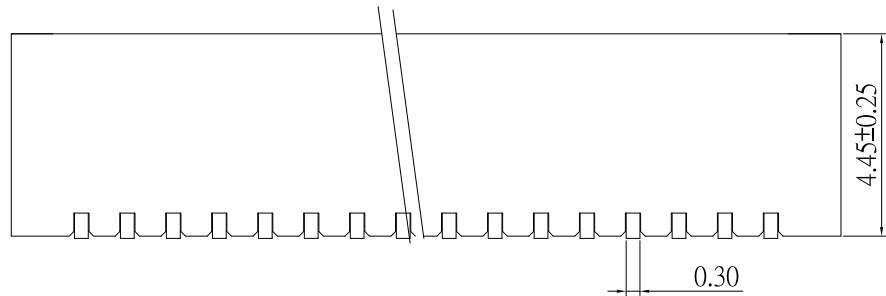
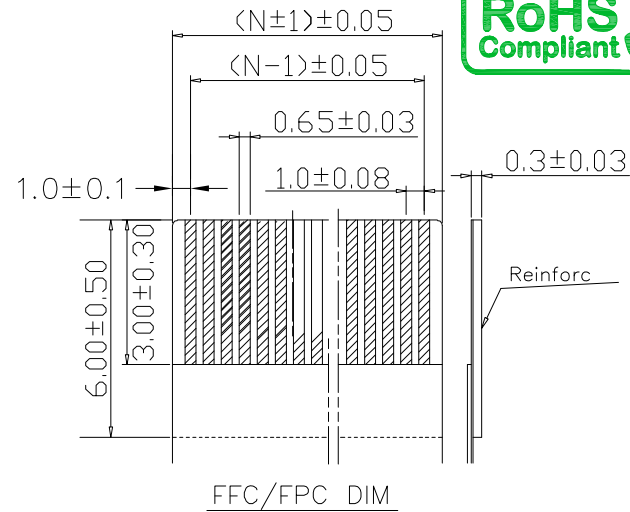
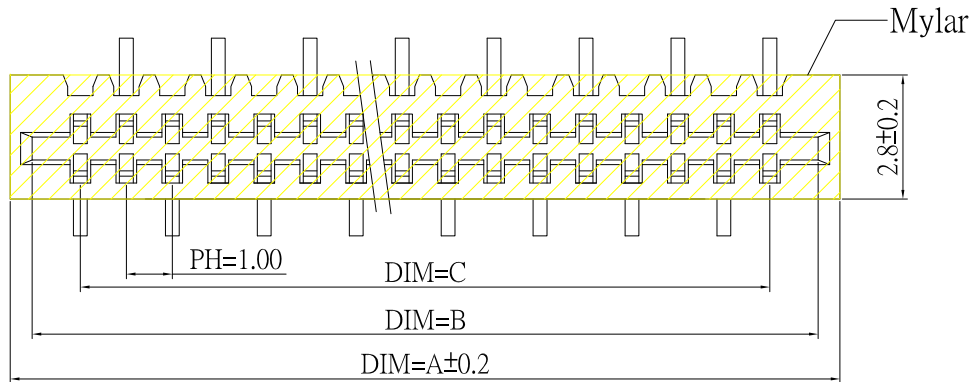




RECOMMENDED PCB LAYOUT

Note:

Rating:

1.1: Operating Voltage: 50V AC/DC.

1.2: Current Rating: 0.5A AC/DC.

1.3: Contact Resistance: 30mΩ Max

1.4: Insulation Resistance: 500MΩ Min

1.5: Operating Temperature: -25°C~+85°C.

Material:

1.1 Housing: LCP

1.2 Terminal: Phosphor Bronze, Tin plated over Nickel

PIN NO.	DIM.A	DIM.B	DIM.C	PIN NO.	DIM.A	DIM.B	DIM.C
4	6.00	5.10	3.00	19	21.00	20.10	18.00
5	7.00	6.10	4.00	20	22.00	21.10	19.00
6	8.00	7.10	5.00	21	23.00	22.10	20.00
7	9.00	8.10	6.00	22	24.00	23.10	21.00
8	10.00	9.10	7.00	23	25.00	24.10	22.00
9	11.00	10.10	8.00	24	26.00	25.10	23.00
10	12.00	11.10	9.00	25	27.00	25.10	24.00
11	13.00	12.10	10.00	26	28.00	27.10	25.00
12	14.00	13.10	11.00	27	29.00	28.10	26.00
13	15.00	14.10	12.00	28	30.00	29.10	27.00
14	16.00	15.10	13.00	29	31.00	30.10	28.00
15	17.00	16.10	14.00	30	32.00	31.10	29.00
16	18.00	17.10	15.00	31	33.00	32.10	30.00
17	19.00	18.10	16.00	32	34.00	33.10	31.00
18	20.00	19.10	17.00	33	35.00	34.10	32.00



东莞市高迪电子有限公司
Dong Guan KDRR Electronic Switch Jack Co., Ltd.

TOLERANCE UNLESS OTHERWISE STATED:

Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

3RD. ANGEL'S



UNITS

MM

DRAWN BY:

Jack Lu

DATE

09/18/19

MATL

TITLE

CONNECTOR

CHECKED BY:

Jacky Chen

DATE

09/18/19

FINISH

MODLE

1.0 FPC N/Z 直立式 SMT 正脚位 H:4.5mm

APPROVED BY:

Tony Kao

DATE

09/18/19

SCALE

1 : 1

DWG NO.

FPC10S1-45xx-N-S304

SIZE

A4

SHEET NO.

1 of 1

PART NO.

FPC10S1-45xx-N-S304

VER

R2

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新尺寸	Jack	091819
1	更新圖面	Jack	052719