



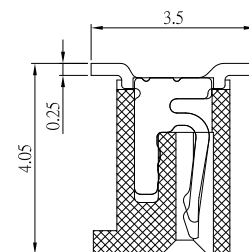
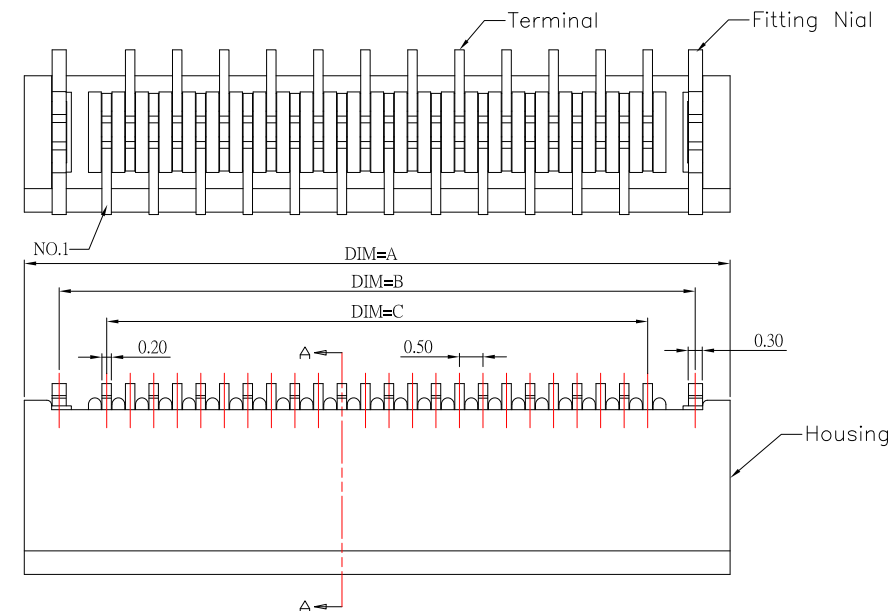
SPECIFICATIONS

Electrical Characteristics:

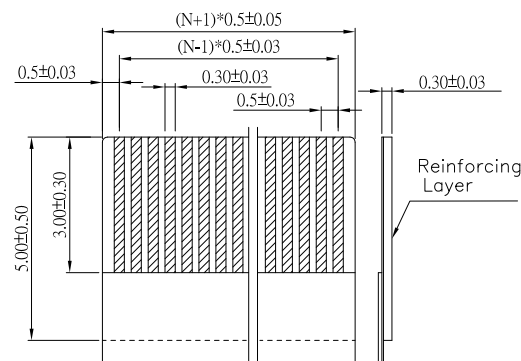
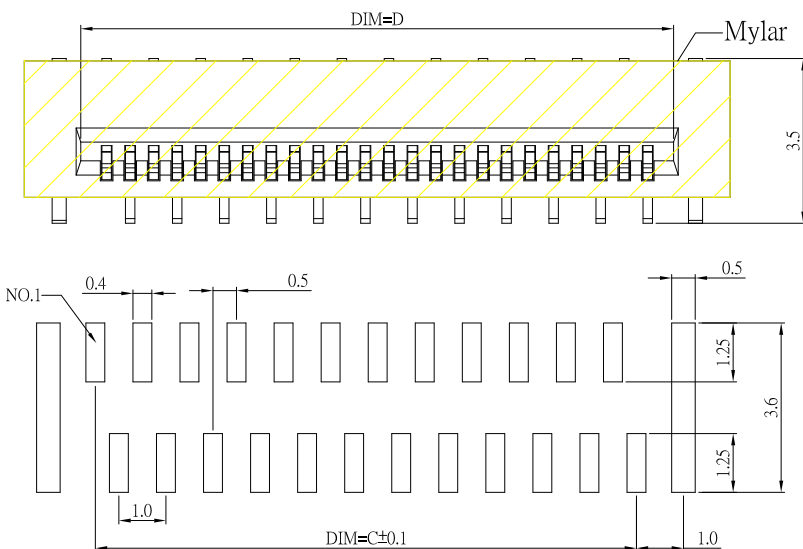
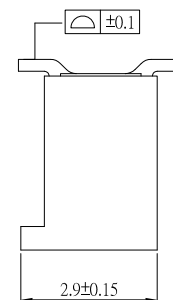
- 1.1 Voltage rating: 50V AC / DC
- 1.2 Current rating: 0.4A AC / DC
- 1.3 Temperature range: -25°C~+85°C
- 1.4 Withstand Voltage: 200V AC / Minute
- 1.5 Contact Resistance: 20mΩ MAX
- 1.6 Insulation resistance: 500MΩ MIN

Material:

- 1.1 Housing: Thermoplastic
- 1.2 Contact: Phosphor Bronze, Tin Plated
- 1.3 Fitting Nial: Phosphor Bronze, Tin Plated



SECTION A-A



RECOMMENDED FFC/FPC DIM.

PIN数	DIM=A	DIM=B	DIM=C	DIM=D
48P	27.00	25.50	23.50	24.60
45P	25.50	24.00	22.00	23.10
44P	25.00	23.50	21.50	22.60
42P	24.00	22.50	20.50	21.60
40P	23.00	21.50	19.50	20.60
30P	18.00	16.50	14.50	15.60
28P	17.00	15.50	13.50	14.60
24P	15.00	13.50	11.50	12.60
22P	14.00	12.50	10.50	11.60
20P	13.00	11.50	9.50	10.60
18P	12.00	10.50	8.50	9.60
16P	11.00	9.50	7.50	8.60
14P	10.00	8.50	6.50	7.60
12P	9.00	7.50	5.50	6.60
10P	8.00	6.50	4.50	5.60
9P	7.50	6.00	4.00	5.10
8P	7.00	5.50	3.50	4.60
6P	6.00	4.50	2.50	3.60
4P	5.00	3.50	1.50	2.60

RECOMMENDED PCB LAYOUT



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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE
05/27/19
DATE
05/27/19
DATE
05/27/19

MATL
FINISH
SCALE
SHEET NO.

TITLE
MODLE
DWG NO.
PART NO.

CONNECTOR
FPC 直立式 SMT H:4.0mm 反脚位
FPC05S2-40xx-N-S304
FPC05S2-40xx-N-S304

SIZE
A4
VER
R3

ITEM NO	DESCRIPTION	DRAWN	DATE
3	新增Mylar	Jack	052719
2	更新尺寸公差	Jack	091718
1	更新圖面	Jack	082218