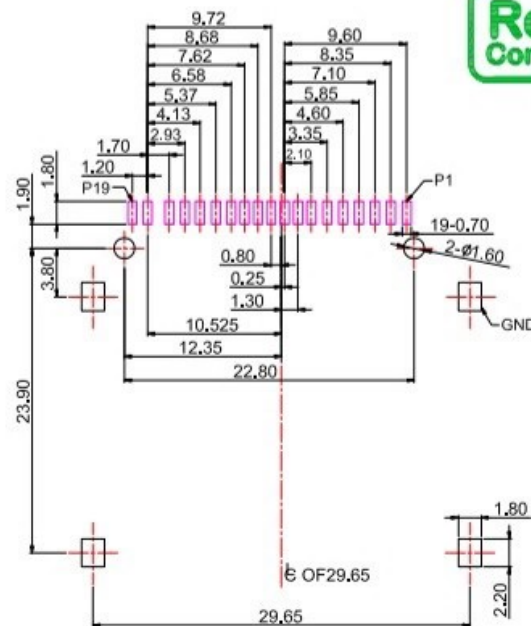
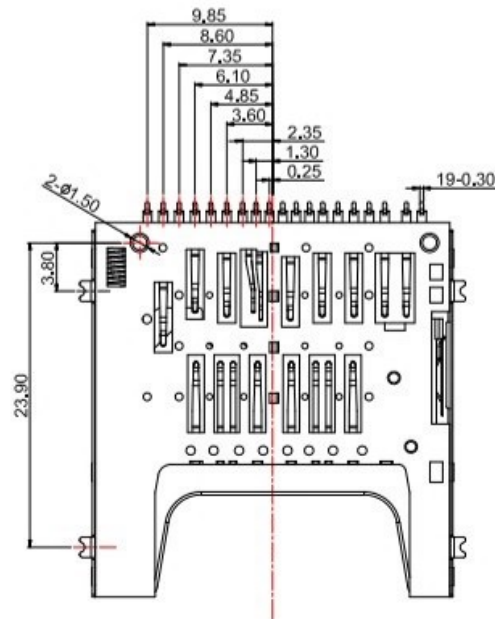
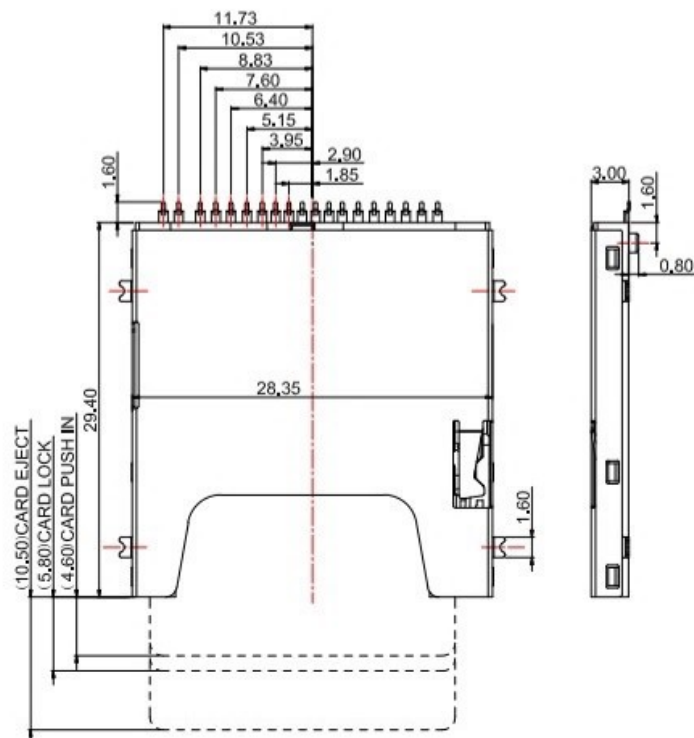
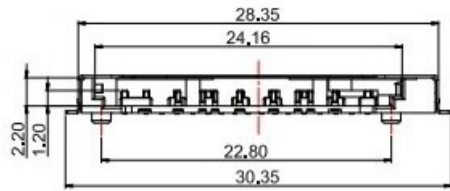




RECOMMEND PCB LAYOUT



CARD DETECT	7	CARD OUT	8	7	CARD INSERT	8
WRITE PROTECT	19	WRITE PROTECTED	GND	19	WRITE ENABLE	GND

PIN DEFINE:

PIN NO.	NAME	PIN NO.	NAME
1	VSS3	11	VDD1
2	DAT2	12	D1-
3	D0+	13	CLK
4	CD/DAT3	14	D1+
5	D0-	15	VSS2
6	CMD	16	VSS5
7	CD	17	DAT0
8	VSS1	18	DAT1
9	VSS4	19	WP
10	VDD2		

SPECIFICATION

Electrical :

- 1.Current Rating: 1.0A
- 2.Voltage Rating: 250V AC / DC
- 3.Contact Resistance: 100 mΩ Max.
- 4.Insulation Resistance: 1,000 MΩ Min.

Environmental:

- 1.Operating Temperature: -20°C ~ +60°C.

Material:

- 1.Housing: LCP
- 2.Contact: Phosphor Bronze
- 3.Shell: Stainless Steel

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer



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

02/26/21

CHECKED BY:

Jacky Chen

DATE

02/26/21

APPROVED BY:

Tony Kao

DATE

02/26/21

MAT'L

FINISH

SCALE

1 : 1

TITLE

MODLE

DWG NO.

CONNECTOR

SD 4.0 H3.0 PUSH PUSH TYPE

PART NO.

SD4-3000-S434

SIZE

A4

VER

R