

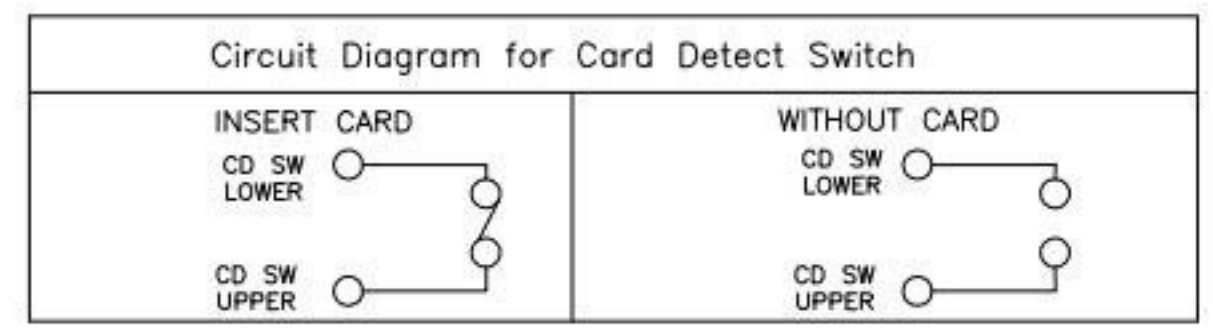
P.C.B LAYOUT MOUNTING PATTERN  
TOP VIEW

MATERIALS:

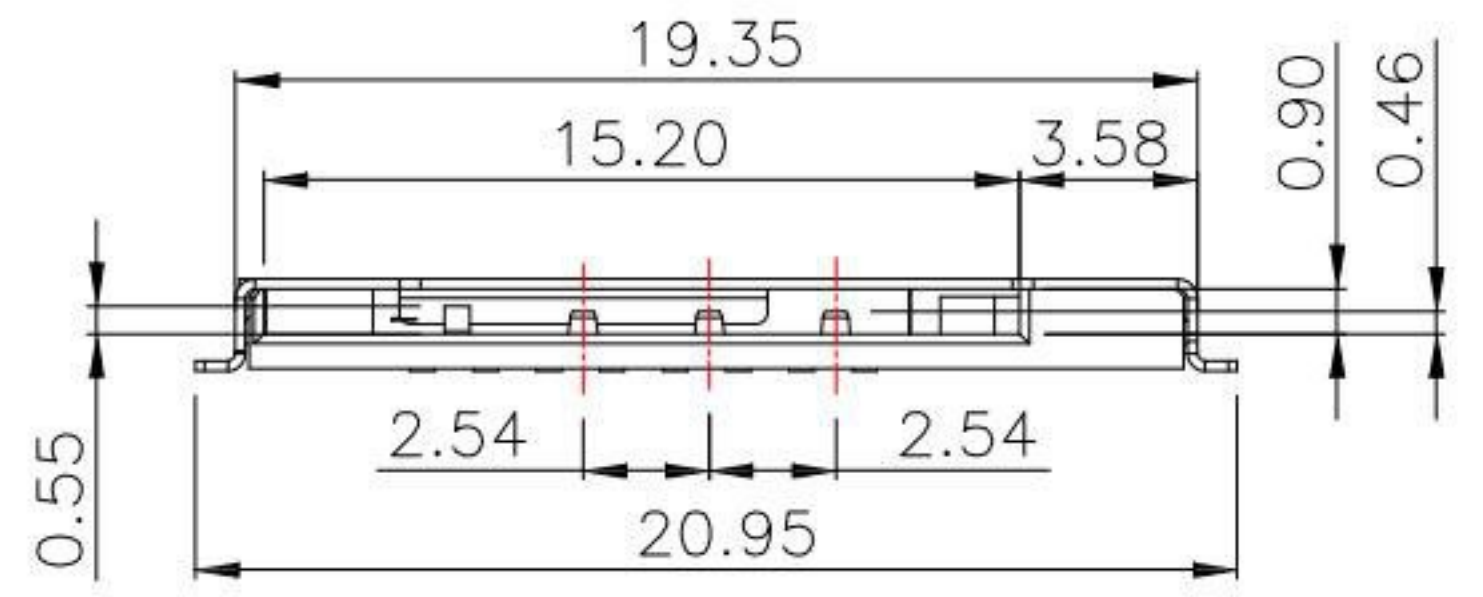
1. HOUSING : THERMOPLASTIC (UL 94V-0).
  2. TERMINAL : COPPER ALLOY
  3. SHELL : SUS
- Finish:
1. Finish: CONTACT: PLATED GOLD IN MATING AREA ;  
GOLD PLATED ON SOLDER BALLS ;  
NICKEL UNDER PLATED OVERALL
  2. SHELL: NICKEL UNDER PLATED SURFACE LAYER

SPECIFICATION:

1. CURRENT RATING : 0.5 A. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR 1 MINUTE.
3. INSULATION RESISTANCE : 1000MΩ MIN.
4. CONTACT RESISTANCE : 100mΩ MAX.
5. OPERATING TEMPERATURE : -40°C TO +85°C.



CONNECTOR TERMINAL NO.	Pin NO.
Pin 1	VCC:PWR SIGNAL AND GND
Pin 2	RST:RESET SIGNAL
Pin 3	CLK:CLOCKING SIGNAL
Pin 5	GND:PWR SIGNAL AND GND
Pin 6	VPP:PROGRAMMING VOLTAGE
Pin 7	I/O:SERIAL DATA INPUT/OUTPUT



**KSD** 科斯达电子科技有限公司  
SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD  
全球 互联网 零组件 制造企业

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:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	08/31/18		MODLE	SIM Card Connector 6pin push / 帶偵測pin
CHECKED BY:	DATE	FINISH	DWG NO.	SIM-510010615S-S312
Jacky Chen	08/31/18		PART NO.	SIM-510010615S-S312
APPROVED BY:	DATE	SCALE	SHEET NO.	1 of 1
Tony Kao	08/31/18	1 : 1		

ITEM NO.	DESCRIPTION	DRAWN	DATE
3	更新為A0版	Jack	083118
2	更新尺寸標示	Jack	080318
1	更新尺寸	Jack	062017