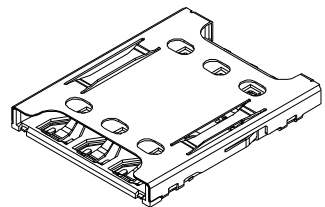
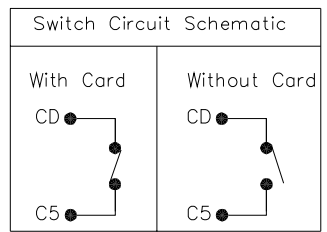


SIM Pin Assignment	
Pin#	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

- Specification
- General Information
    - Contact Principle: Friction Technology
    - Mounting Type: SMT
  - Material & Finish
    - Insulator: LCP, UL94V-0, Black
    - Data Contact: Phosphor Bronze  
Gold Flash Over Nickel On Contact Area,  
Gold Flash Over Nickel On Solder Tails
    - Shell: Stainless Steel  
Nickel Plated, Gold Flash Plated On Solder Area
  - Electrical Characteristics
    - Current Rating: 0.5A
    - Contact Resistance: 50 Milliohms Max. At 20mV DC
    - Insulation Resistance: 1000 Megohms Min. At 500V DC
    - Withstand Voltage: 500V AC RMS At 0.5mA, For 1 Minute
  - Mechanical Characteristics
    - Contact Force: 20g Min. Per Pin  
(At Contact Travel = 0.24mm)
    - Durability: Subjected To 5000 Cycles Of Insertion  
And Withdrawal (Speed: 600 ± 3 / Cycles Per Hour)
  - RoHS Compliant



**4UCON** 元化興業股份有限公司  
4UCON TECHNOLOGY INC.

DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .x ±0.38 .xx ±0.25 ANG.
22045		CYL		
		CHECKED BY LYS		
		DRAWING BY SJH		
SCALE	NONE	REV.	A0	UNIT mm

△	A0	NEW RELEASE	SJH	12/02/2020
NO. REV.		REVISIONS	CHK	DATE