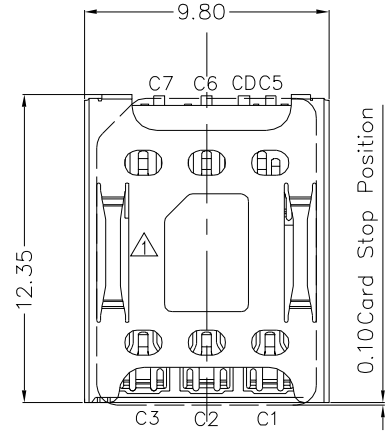
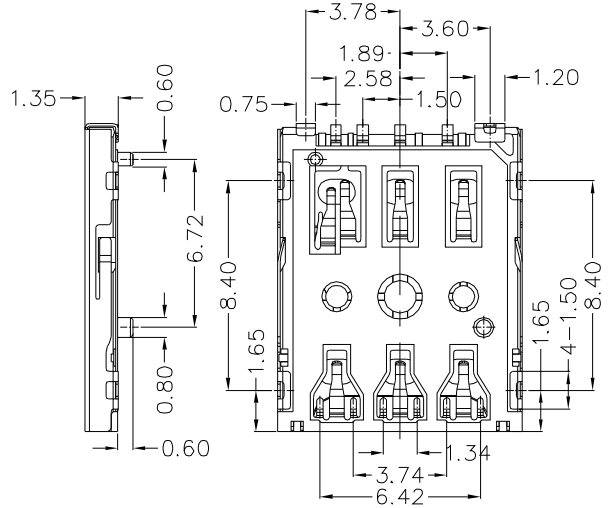
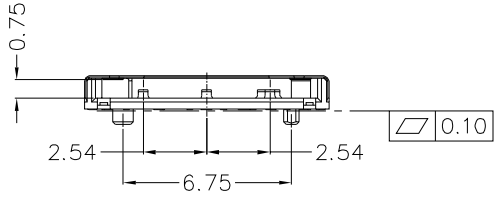
File No.	384-20220614A	SHEET 1/1



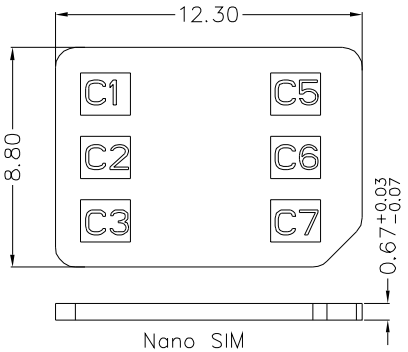


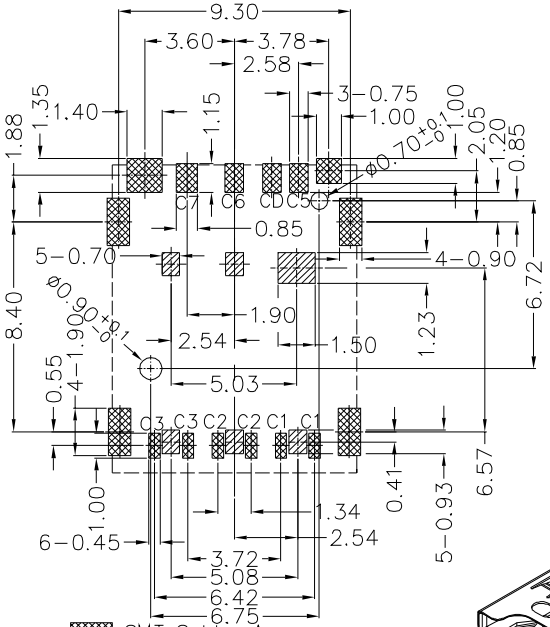


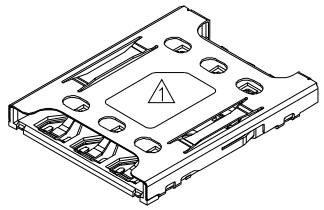
Specification

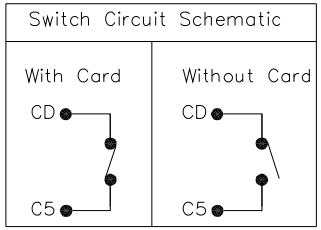
1. General Information
   . Contact Principle: Friction Technology
   . Mounting Type: SMT
2. Material&Finish
   . Insulator: LCP, UL94V-0, Black
   . Data Contact: Phosphor Bronze
     Gold Flash Over Nickel On Contact Area,
     Gold Flash Over Nickel On Solder Tails
   . Shell: Stainless Steel
     Nickel Plated, Gold Flash Plated On Solder Area
3. Electrical Characteristics
   . Current Rating: 0.5A
   . Catact Resistance: 50Milliohms Max.At 20mV DC
   . Insulation Resistance: 1000 Megaohms Min.At 500V DC
   . Withstand Voltage: 500V AC RMS At 0.5mA, For 1 Minute
4. 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)
5. RoHS Compliant

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









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

DRAWING No.	APPROVED BY	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
22045	CYL	.x ±0.38
	CHECKED BY LYS	.xx ±0.25
	DRAWING BY SJH	ANG.
SCALE NONE	REV. A1	UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
1	A1	MARKED 1 WERE MODIFIED	SJH	06/14/2022
0	A0	NEW RELEASE	SJH	12/02/2020