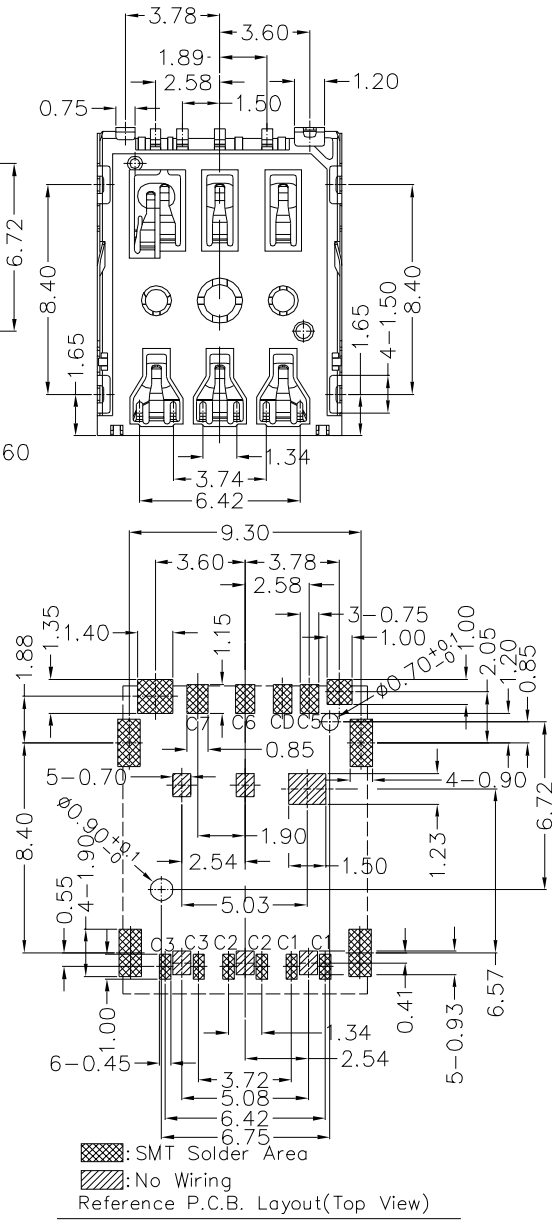
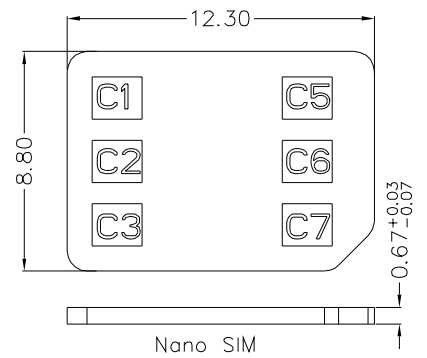


SIM Pin Assignment	
Pin#	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

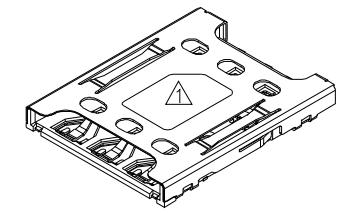
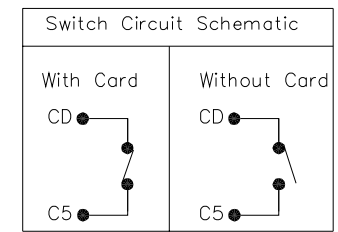


: SMT Solder Area
 : No Wiring
 Reference P.C.B. Layout(Top View)

PCB Board Tolerance±0.05

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 Megaohms 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		
SCALE NONE		CHECKED BY LYS		
		DRAWING BY SJH		UNIT mm
		REV. A1		

NO.	REV.	REVISIONS	CHK	DATE
△	A1	MARKED △ WERE MODIFIED	SJH	05/20/2022
△	A0	NEW RELEASE	SJH	12/02/2020