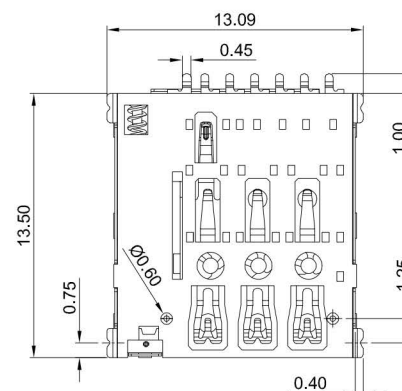
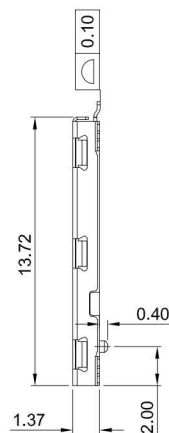
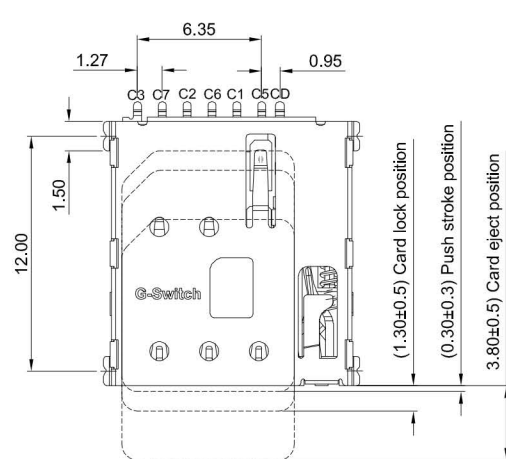


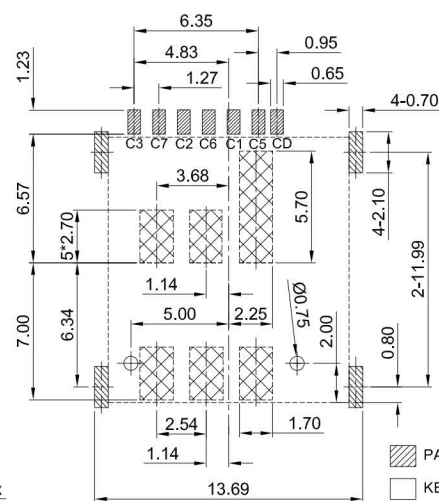
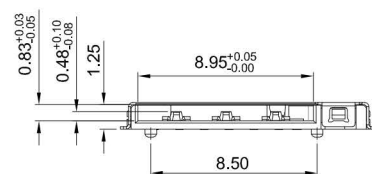
GT - SM 015-H137-02

G-SWITCH

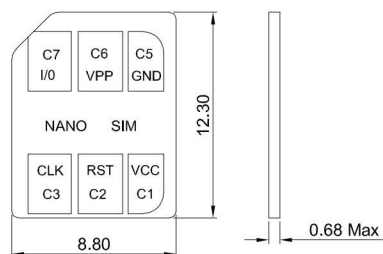
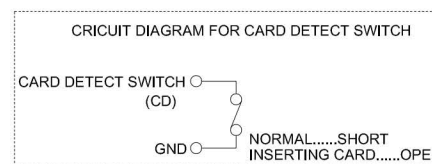
CARD HOLDER SERIES
SM=SIM CARD

PRODUCT HIGH
H137=1.37

DETAIL
02=Push-Push



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



NANO SIM CARD

1	SHELL	STAINLESS STEEL304	NI PLATED
2	TERMINALS	COPPER ALLOY C5210	Au PLATING ON CONTACT AREA
3	HOUSING	HIGH TEMPERATURE PLASTIC	LCP BLACK UL 94 V-0
NO.	PART NAME	MATERIAL	REMARK

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

SCALE: 1:1

SIZE: A4

Unless otherwise
General tolerance:

X	±0.45
X.x	±0.35
X.xx	±0.25
X.xxx	±0.15
X.x°	±5°

Title: Horizontal Nano SIM Card SMT H1.37mm

Molde Code: GT-SM015-H137-02

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.02.01

G-Switch Specification:

1. Electrical characteristics
Rating current: 0.5A max.
Contact resistance : 50 mΩ max
Dielectric withstanding : 500V AC min.
Insulation resistance: 1000 MΩ min.
2. Mechanical characteristics
Mating cycle: 3,000 cycles

