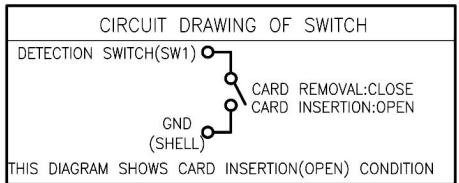


(NOTE)

1. LEAD Co-planarity :Max 0.08mm
2. No rust, contamination, damage nor deformation effecting on function
- ③ Switch moving area
- ④ Non-cumulative tolerance
5. MECHANICAL CHARACTERISTICS
CONTACT RETENTION: 50gf/pin Min
MATING CYCLE: 3000 CYCLES
6. ELECTRICAL CHARACTERISTICS
RATING CURRENT: 1A
RATING VOLTAGE: 30V
CONTACT RESISTANCE: 30 MILLOHMS OHMS MAX
INSULATION RESISTANCE:
a, UNMATED: 1000M OHMS MIN
b, MATED: 100M OHMS MIN
DIELECTRIC WITHSTANDING VOLTAGE:
500V AC/1MINUTE
OPERATING TEMPERATURE: -25°C---+70°C
STORAGE TEMPERATURE: -10°C---+40°C

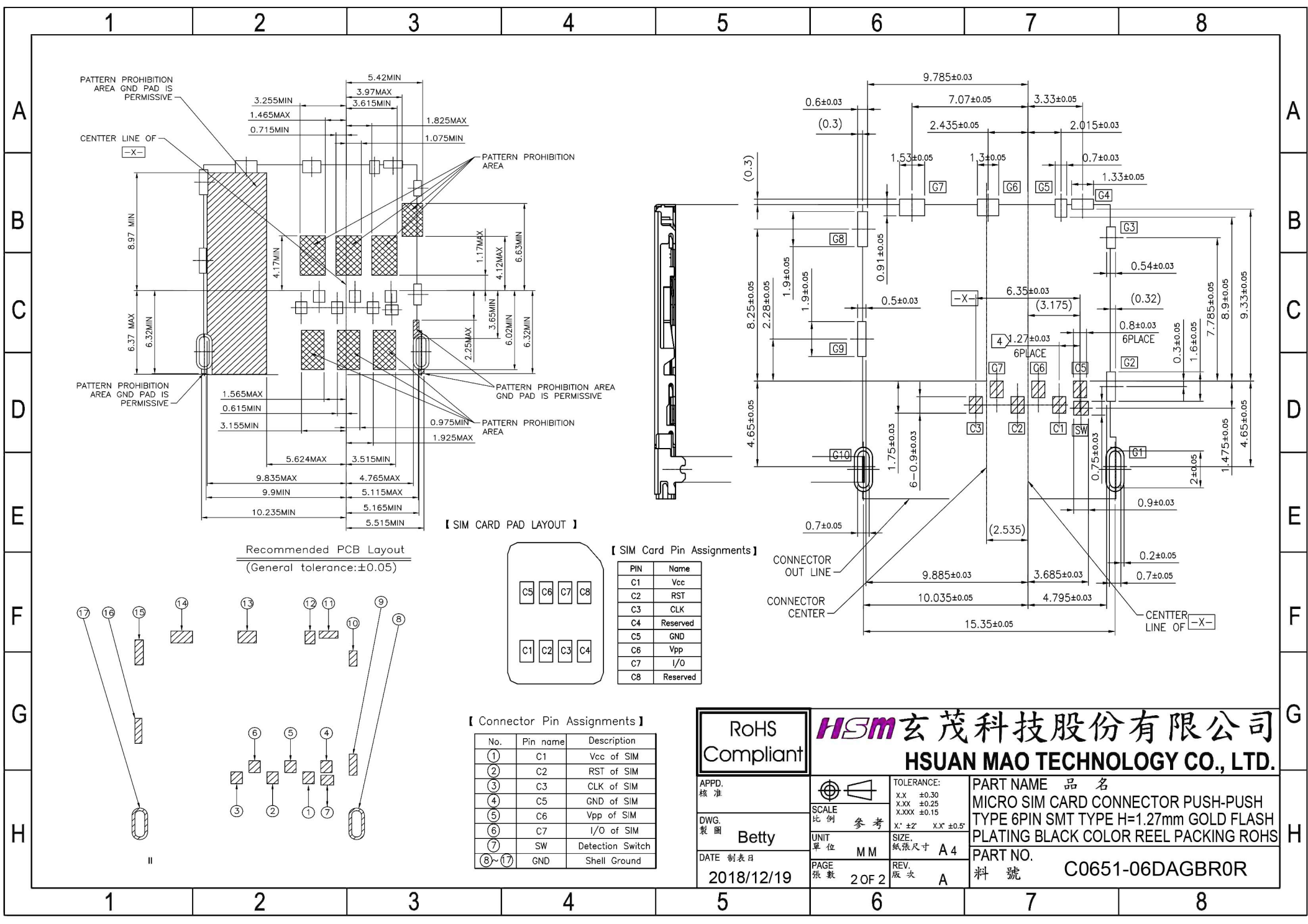


NO.	Description	Material	Finish
A	BASE INSULATOR	LCP	Black Color
B	COVER	Stainless	Not hold down : Nickel Hold down : Au flash over Nickel
C	CONTACT TERMINAL	Corson Alloy	Nickel Barrier Contact: Au over Nickel Lead : Au flash over Nickel
D	CAM Plate	Corson Alloy	Nickel
E	CAM SLIDER	LCP	Black Color
F	CAM STICK	Stainless	-
G	SPRING	Stainless	-
H	Stopper	Stainless	-

RoHS
Compliant

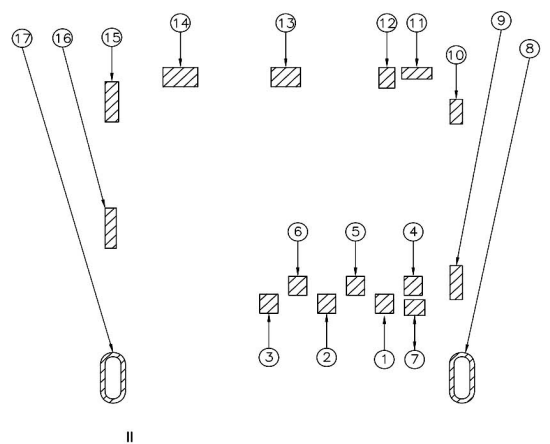
HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准		TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15	PART NAME 品名 MICRO SIM CARD CONNECTOR PUSH-PUSH TYPE 6PIN SMT TYPE H=1.27mm GOLD FLASH PLATING BLACK COLOR REEL PACKING ROHS
DWG. 製圖	Betty	SCALE 比例 參考 X' ±2' X'X' ±0.5'	PART NO. 料號 C0651-06DAGBR0R
DATE 制表日	2018/12/19	UNIT 單位 M M	
		PAGE 張數 1 OF 2	
		REV. 版次 A	



【 SIM CARD PAD LAYOUT 】

Recommended PCB Layout
(General tolerance: ±0.05)



【 SIM Card Pin Assignments 】

PIN	Name
C1	Vcc
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved

【 Connector Pin Assignments 】

No.	Pin name	Description
①	C1	Vcc of SIM
②	C2	RST of SIM
③	C3	CLK of SIM
④	C5	GND of SIM
⑤	C6	Vpp of SIM
⑥	C7	I/O of SIM
⑦	SW	Detection Switch
⑧~⑰	GND	Shell Ground

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准	SCALE 比例 参考	TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15	PART NAME 品名 MICRO SIM CARD CONNECTOR PUSH-PUSH TYPE 6PIN SMT TYPE H=1.27mm GOLD FLASH PLATING BLACK COLOR REEL PACKING ROHS
DWG. 製圖 Betty	UNIT 單位 M M	SIZE: 紙張尺寸 A 4	PART NO. 料號 C0651-06DAGBR0R
DATE 制表日 2018/12/19	PAGE 張數 2 OF 2	REV. 版次 A	