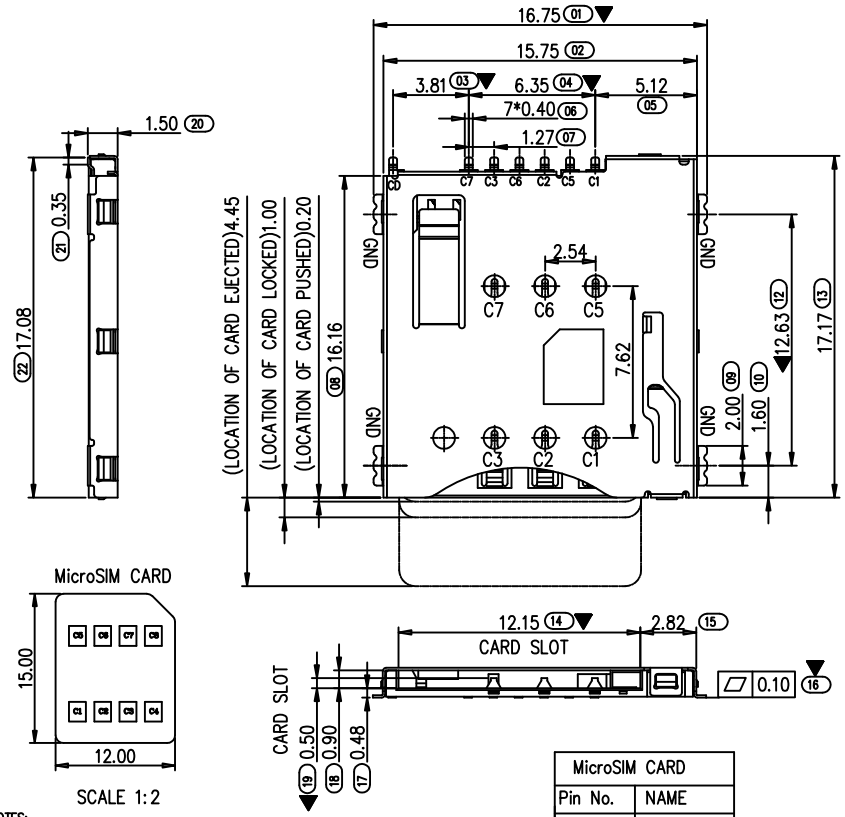
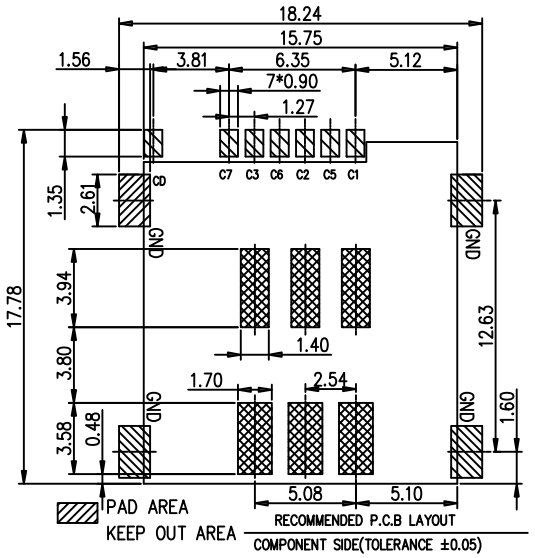
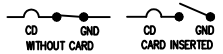




NOTES:
1. SPECIALITY:
   1.1 Rated current: 1.0A
   1.2 Rated voltage: 30V
   1.3 Contact Resistance: 50mΩ MAX
   1.4 Insulation Resistance: 1000MΩ MIN 500V DC
   1.5 Dielectric withstanding voltage: 500V AC.
   1.6 Solder ability: 250±5℃, 5±0.5s.
   1.7 Durability: 1500 Cycles Min.
   1.8 Operating condition: Temperature-40℃~+85℃; Humidity 80% R.H MAX
2. PLEASE CONTACT JITS SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	CLOSED
CARD INSERTED	OPEN



SWITCH OPERATION DIAGRAM

MicroSIM CARD	
Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

NO	D	Dosage	Material	Color/plating
7	LINK	1PC	STEEL	PLATE WITH NICKEL
6	SPRING	1PC	SWP-B	PLATE WITH NICKEL
5	Slide	1PC	EMP THERMOPLASTIC	UL94V-0 BLACK
4	Shell	1PC	STEEL	SMT AREA:GOLD PLATED
3	CD Switch	1PC	COPPER ALLOY	CONTACT AREA: GOLD PLATED
2	Data Contact	1PC	COPPER ALLOY	CONTACT AREA: GOLD PLATED
1	Housing	1PC	HI-TEMP THERMOPLASTIC	UL94V-0 BLACK

NO 번호	DATE 변경일자	DESCRIPTION OF REVISION 변 경 내 용	DESIGNED 작 성	CHECKED 검 토	APPROVED 승 인
DESIGNED 작성					

MATERIAL 재 질	SPECIFICATION 규 격	FINISH 표면처리	QUANTITY 수 량	SCALE 척 도 UNIT 단위 mm

DESIGNED 작 성	CHECKED 검 토	APPROVAL 승 인	DRAWING NUMBER 도 번	
김 도 현	박 재 규	최 국 호	PART NAME 부 품 명	HY-SIM-003-P7
			MODEL NAME 제 품 명	HY-SIM-003-P7
삼현전자 주식회사			3RD ANGLE PROJ	HANYONES TECH CO.,LTD

Hanyones 한 유안 ELECTRONICS CO.,LTD

FILE. NO.