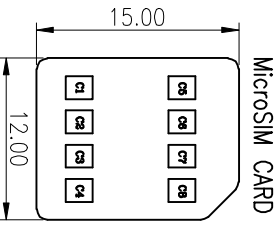
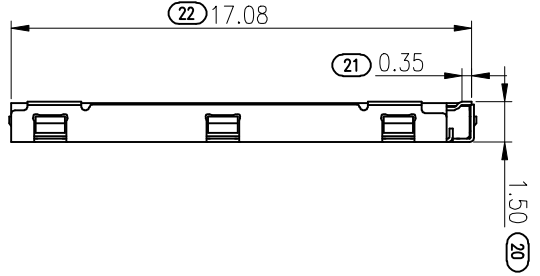


ROHS



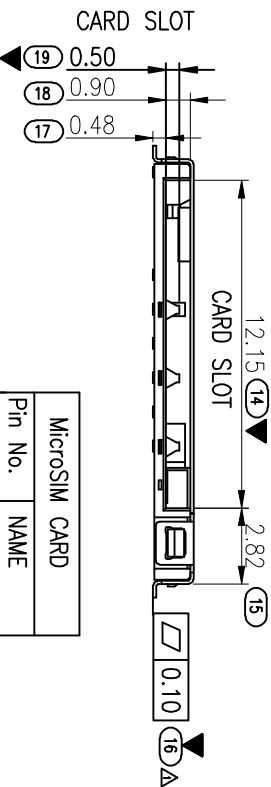
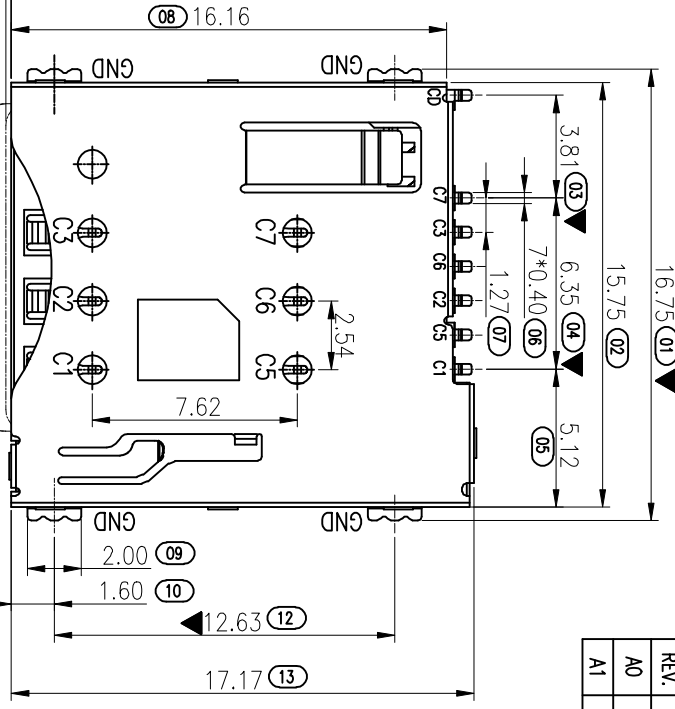
MicroSIM CARD

SCALE 1:2

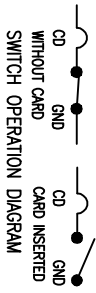
NOTES:

1. SPECIALTY:
- 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

(LOCATION OF CARD EJECTED)4.45
 (LOCATION OF CARD LOCKED)1.00
 (LOCATION OF CARD PUSHED)0.20

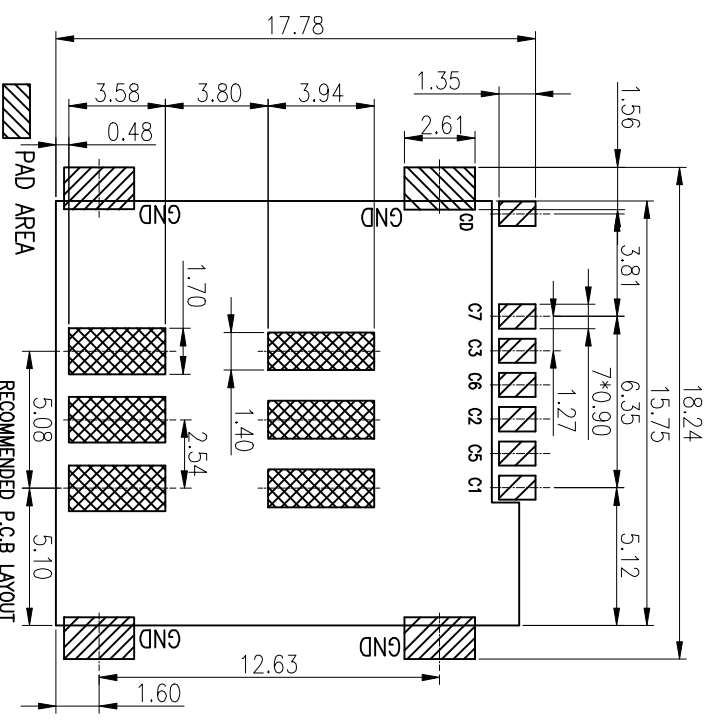


ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	CLOSED
CARD INSERTED	OPEN



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

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	03/16'17	PXC	WEI	LHY
A1		更改物料增加客户图参表	05/22'17	PXC	WEI	LHY



PAD AREA
KEEP OUT AREA

RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)

NO	Description	Material	Color/plating
7	LINK	1PC STEEL	
6	SPRING	1PC SWP-B	PLATE WITH NICKEL
5	Slide	1PC HI-TEMP THERMOPLASTIC (LCP)	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 (LCP)	UL94V-0 BLACK

深圳市迈睿康科技有限公司

TITLE: MICRO SIM PAPER H. 5 客户图

PART NUMBER: MK-SIMF-180-0018

MILLIMETERS	INCH
X ± 2	X ± 2
X ± 0.30	XX ± 0.012
XX ± 0.20	XXX ± 0.008
XXX ± 0.10	XXXX ± 0.004

QTY	SEE NOTES	CHKD:	DWG NO.:	SCALE	SHEET	REV.
	SEE NOTES	WGY	MK-SIMF-180-0018	1:1	1/2	A1