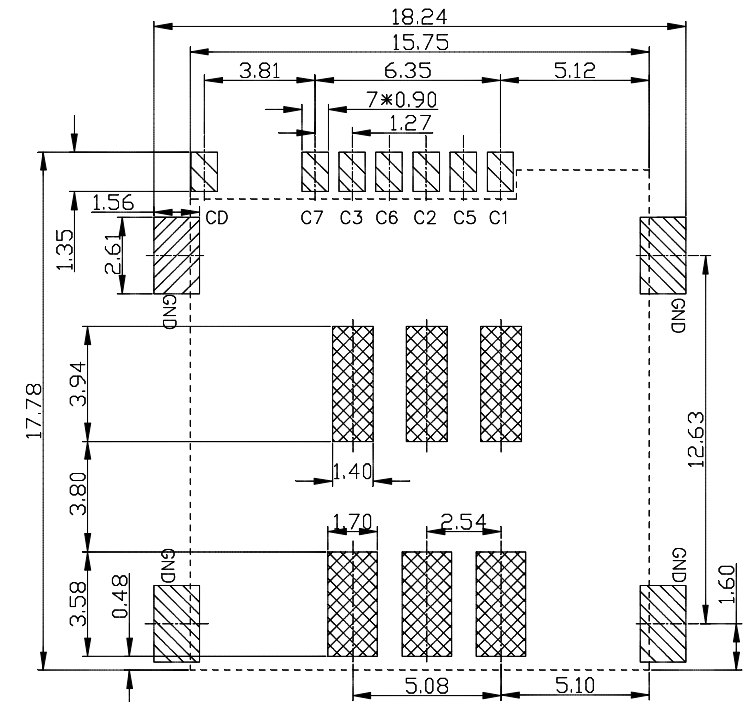
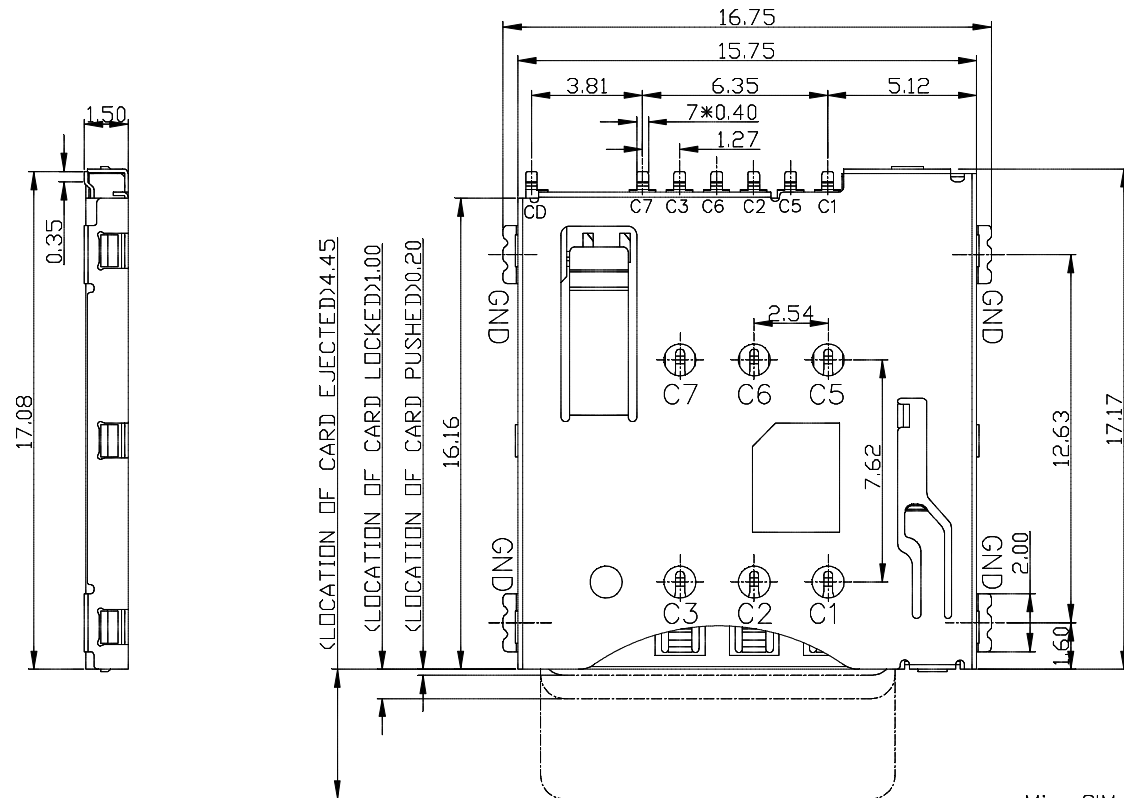
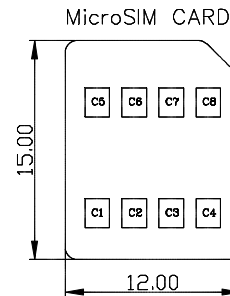
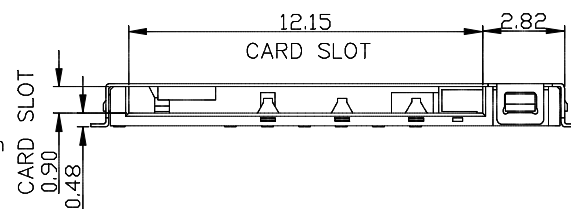


REV.	ECN.NO.	MODIFY.CONTENT	DATE
A		NEW	2016/05/29



PAD AREA
 KEEP OUT AREA
 RECOMMENDED P.C.B LAYOUT COMPONENT SIDE(TOLERANCE ±0.05)



SCALE 1:2

TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 15.75LX17.17WX1.50H mm

Weight: Approx 0.4±0.1g

Durability: 1500 cycles min.

2.Electrical Characteristics

Contact resistance;

Date Contact: 150mΩ max

CD Switch: 500mΩ max

Insulation resistance: >1000MΩ/500V DC

3.Solderability

Vapor phase: 215°C,30sec.Max

IR reflow: 250°C,5sec.Max

Manual soldering: 370°C,3sec.Max

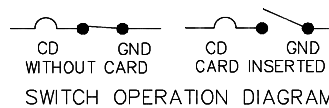
4.Environmental Characteristics

Operating temperature: -40°C~+85°C

Operating humidity: 10%~+95%RH

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

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	CLOSED
CARD INSERTED	OPEN



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	Copper Alloy	Contact area:Gold plated
3	CD SWITCH	1	Copper Alloy	Contact area:Gold plated
4	SHELL	1	Stainless Steel	SMT area.Gold plated
5	COIL SPRING	1	SWP	
6	HEART CAM	1	Hi-temp Thermoplastic	Black UL94V-0
7	CAM PIN	1	Stainless Steel	

GENERAL TOLERANCE		DWG NO.	A0529-001	APPD:	WIND	Scale	1:1
X.±0.45	x.*±5°	Title	1.5H 7PIN PUSH MICRO SIM CARD CONNECTOR	CHKD:		UNIT	mm
.X±0.35	.x.*±2°	Part NO.	WL-SIM150-110	DR:			
.XX±0.25	.xx.*±1°			Date	2016/05/29		
.XXX±0.15	.xxx.*±0.5°						
深圳市微连电子有限公司 Shenzhen Welink Electronics Co.,Ltd							
SHEET	1/1						