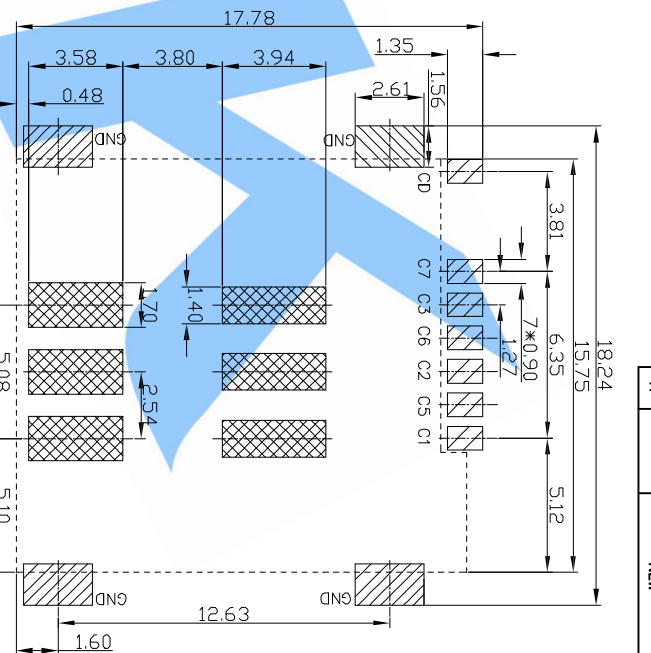
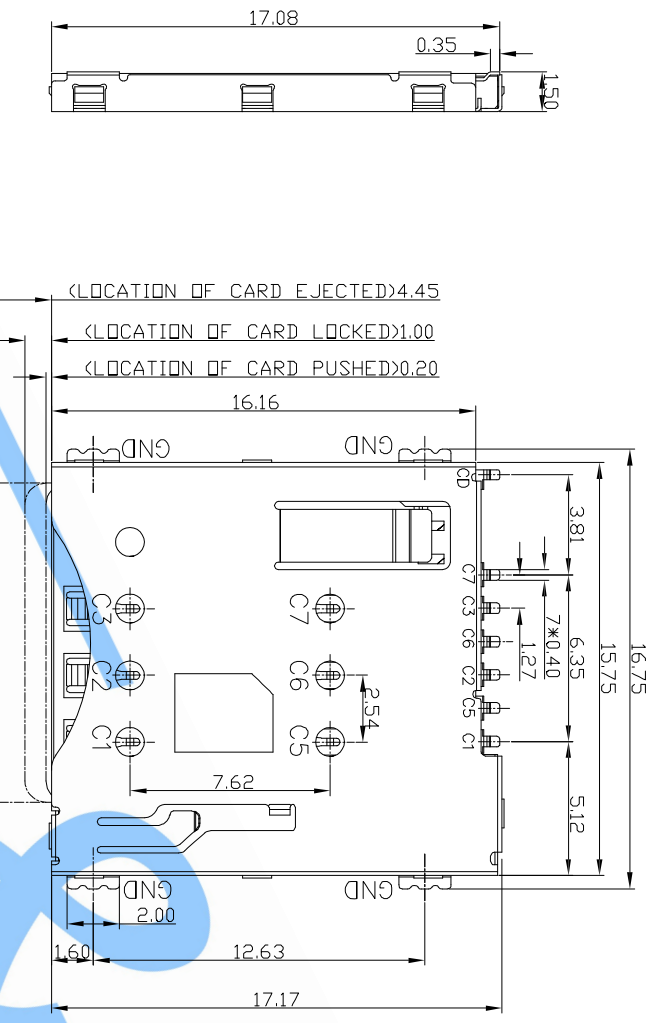


REV.	ECN NO.	MODIFY/CONTENT	DATE
A		NEW	2016/05/29

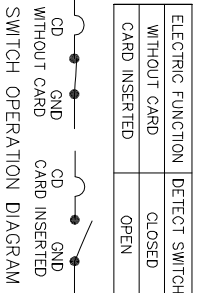


TECHNICAL CHARACTERISTICS

- General Characteristics
 - Dimensions: 15.75LX17.17WX1.50H mm
 - Weight: Approx 0.4±0.1g
 - Durability: 1500 cycles min.
- Electrical Characteristics
 - Contact resistance: Date Contact:150mΩ max CD Switch:500mΩ max Insulation resistance:>1000MΩ/500V DC
- Solderability
 - Vapor phase: 215°C, 30sec. Max
 - IR reflow: 250°C, 5sec. Max
 - Manual soldering: 370°C, 3sec. Max
- 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



SCALE 1:2

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	SMP	
6	HEART CAM	1	Hi-temp Thermoplastic	Black UL94V-0
7	CAM PIN	1	Stainless Steel	

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

GENERAL TOLERANCE

DWG NO.	DWG NO.	Part No.
X.±0.45	X.±0.15	
.X±0.35	.X±0.1	
.XX±0.25	.XX±0.1	
.XXX±0.15	.XXX±0.05	

Appd:	WWD	Scale	UNIT	mm
CHKD:		1:1		
DR:				
Date	2016/05/29			

5&K
ELECTRONICS CO.,LTD