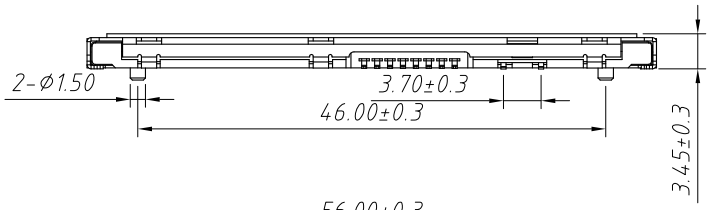
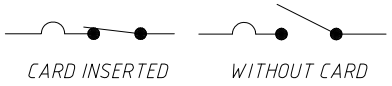
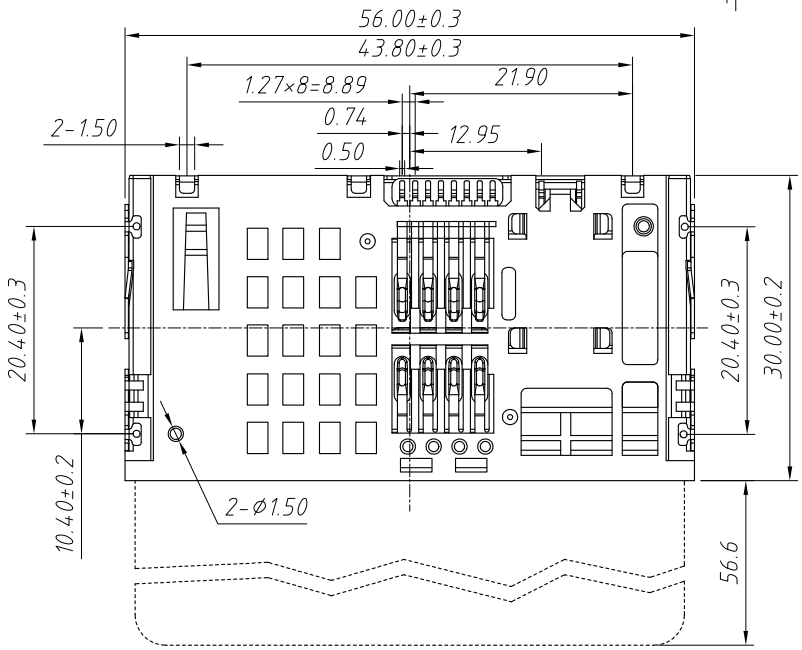
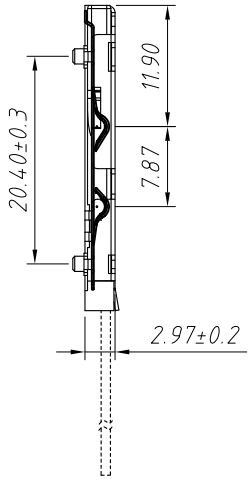


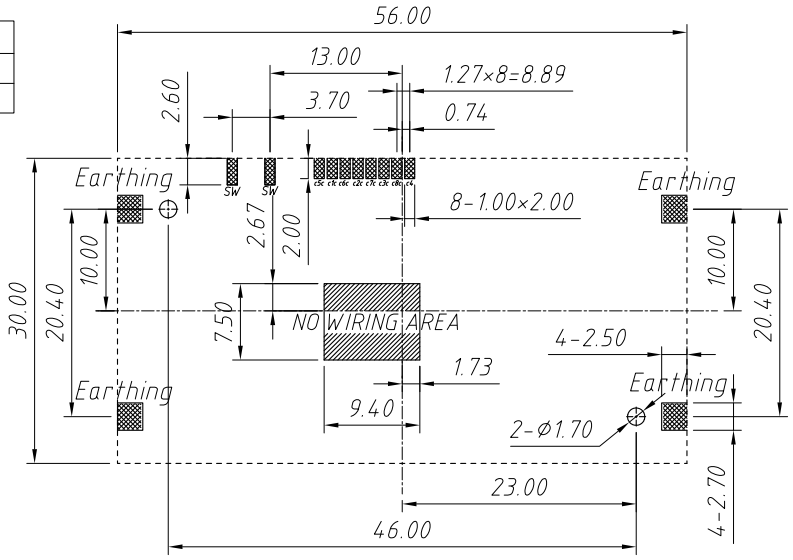
ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED

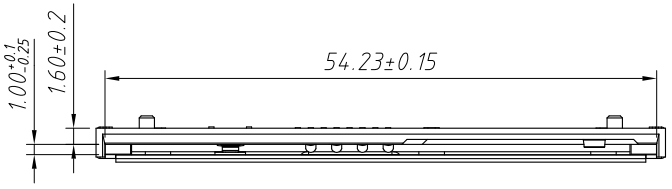


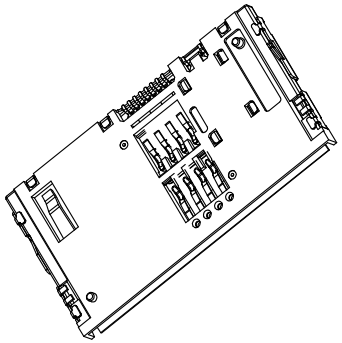
SWITCH OPERATION DIAGRAM

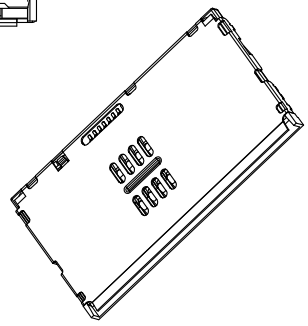












Material:
Base:Hi-Temp Thermoplastic,UL94V-0.Black.
Cover:SUS,Solder area:Tin plated.
Data contact:Copper Alloy,Gold plated.
Switch contact:Silver plated.
Flake:SUS.

Electrical:
1.General characteristics
Dimensions:56.0L×30.0W ×3.45H mm
Weight:Approx×7.5±0.5g
Durability:300000 cycles min.
2.Electrical Characteristics
Contact Resistance:50Ω typical,100Ω Max.
Insulation Resistance:>1000MΩ/500V DC.
3.Solderability
Vapor phase:215°C.30sec.Max.
IR reflow:260°C.10sec.Max.
Manual soldering:370°C.3sec.Max.
4.Environmental Characteristics
Operating Temperature:-40°C TO +85°C
Operating humidity:10%-+95%RH.

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		Smart Card CONN, SMD 8P, with CD Pin H3.0mm
X. ±0.15	X. ±5°	UNITS	mm	
.X ±0.03	.X ±3°	SHEET SIZE	A4	
.XX ±0.05	.XX ±2°		KLS P/N:	L-KLS1-ISC-009
Draw by: Jenny	Date:	2018-03-10	NingBo KLS ELECTRONIC CO.,LTD.	
Check by:	Date:	2018-03-10		
SCALE	SHEET 1 OF 1			