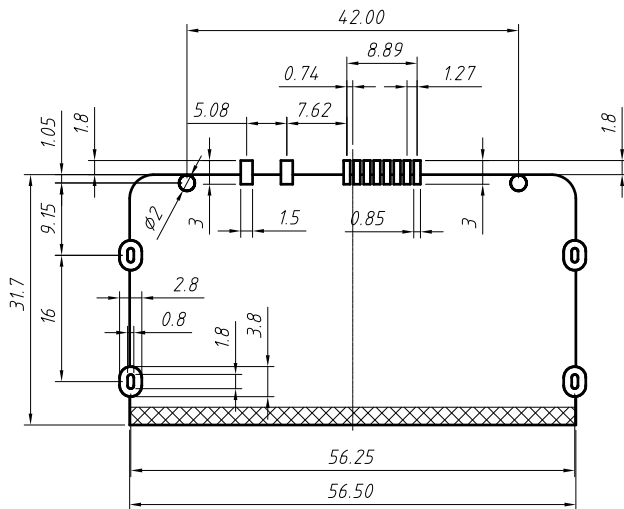
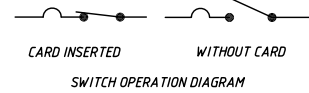
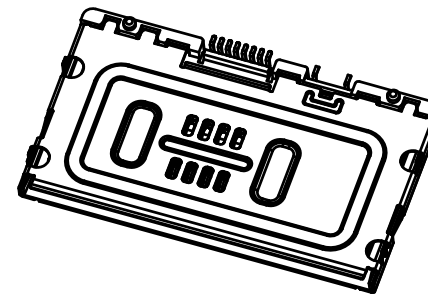


ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE (TOLERANCE ±0.15)



Material:

- 1.Base:Hi-temp Thermoplastic,Black UL94V-0
- 2.Cover:SUS,Solder area: Tin plated
- 3.Data Contact:Copper Alloy,Contact area:Gold plated
- 4.Switch Contact:Contact area:Silver plated
- 5.Flake:SUS

Technical Characteristics:

1.General Characteristics

Dimensions:56.6LX31.7W X3.75H mm
Weight:Approx6.5±0.5g
Durability:300,000 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~+85°C
Operating humidity:10%~+95%RH

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		Description:
X	±0.15	X	±5°	UNITS	mm	Smart Card Connector
X	±0.03	X	±3°	SHEET SIZE	A4	
XX	±0.05	XX	±2°		KLS P/N:	L-KLS1-ISC-008
Draw by:	Jenny	Date:	2018-11-01			
Check by:		Date:				
SCALE		SHEET	1 OF 1			

NingBo KLS ELECTRONIC CO.,L TD.