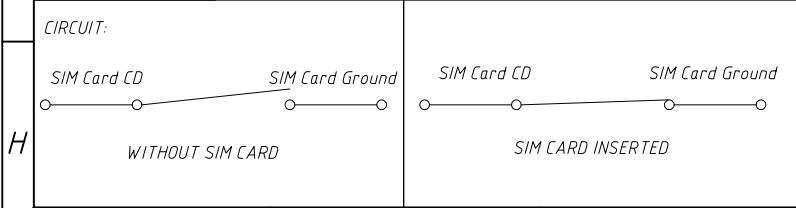


SIM Pin Assignment

| Pin # | Name |
|-------|----------|
| C1 | VCC |
| C2 | RST |
| C3 | CLK |
| C4 | Reserved |
| C5 | GND |
| C6 | VPP |
| C7 | I/O |
| C8 | Reserved |



Material:
 Insulator:H-Temperature Plastic,UL94V-0.Black.
 Contact:Copper Alloy,T=0.15mm
 Shell:Stainless Steel,T=0.15mm
Finish:
 Terminal:50u" min Nickel Underplated on Allover,Gold Plating on Contact Arer,80u" min Tin on Solder Tail.
 Shell:50u" Nickel Underplated on Allover,Gold Flash on Solder Latch.

RECOMMENDED PCB LAYOUT
 GENERAL TOLERANCE ±0.05

Electrical:
 Current Rating:0.5A.
 Voltage Rating:5.0 Vrms.
 Insulation Resistance:500M Min.At DC 500V DC
 Withstanding Voltage:250V ACrms For 1 Minute.
 Contact Resistance:100M Max.At 10MA/20mV MAX.
 Operating Temperature:-55°C TO +85°C
 Mating Cycles:5000 Insertions.

| GENERAL TOLERANCE | | ANGLE TOLERANCE | | PROJECTION | Description: SIM CARD CONN;PUSH PUSH, 8P,H1.85mm,SMD with CD Pin L-KLS1-SIM-085-(8+2)P-H1.85-R |
|-------------------|-------|-----------------|------------|---------------------------------|---|
| X | ±0.15 | X | ±5° | UNITS mm | |
| .X | ±0.03 | .X | ±3° | SHEET SIZE A4 | |
| .XX | ±0.05 | .XX | ±2° | KLS P/N: | |
| Draw by: | Jenny | Date: | 2018-03-10 | NingBo KLS ELECTRONIC CO.,L TD. | |
| Check by: | | Date: | 2018-03-10 | | |
| SCALE | | SHEET | 1 OF 1 | | |