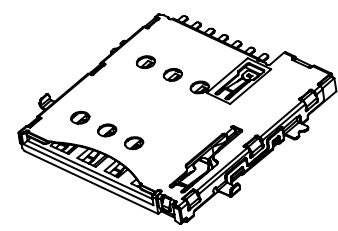


SIM Pin Assignment	
Pin #	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O



**Material:**  
 Insulator: High Temperature Thermoplastic, UL 94V-0, Black.  
 Contact: Copper Alloy. Plated 30u" Ni Overall, Solder Area: Tin, Contact G/F  
 Shell: Stainless, 30u" Ni Overall Plated G/F Selective Contact Area.

**Electrical:**  
 Current Rating: 0.5A max.  
 Voltage Rating: 50V DC max.  
 Ambient Temperature Range: -20° C ~ +85° C  
 Storage Temperature Range: -40° C ~ +70° C  
 Ambient Humidity Range: 95% R.H. Max.  
 Contact Resistance: 100mΩ Max.  
 Insulation Resistance: 1000MΩ Min./250V DC  
 Dielectric Withstanding Voltage: 500V AC  
 Mating Cycles: 5000 Insertions  
 Temperature: 260° C ±5° C

SIM Pin Assignment		GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION	Description:
Pin #	Name	X. ±0.15	X. ±5°	UNITS	mm
C1	VCC	.X ±0.03	.X ±3°	SHEET SIZE	A4
C2	RST	.XX ±0.05	.XX ±2°		KLS P/N:
C3	CLK				Micro SIM CONN; Reverse
C5	GND				MID MOUNT 1.1mm, 6Pin, with CD Pin
C6	VPP				L-KLS1-SIM-097-7P-H1.35-R
C7	I/O				
SCALE		SHEET 1 OF 1		KLS NingBo KLS ELECTRONIC CO., L TD.	

