

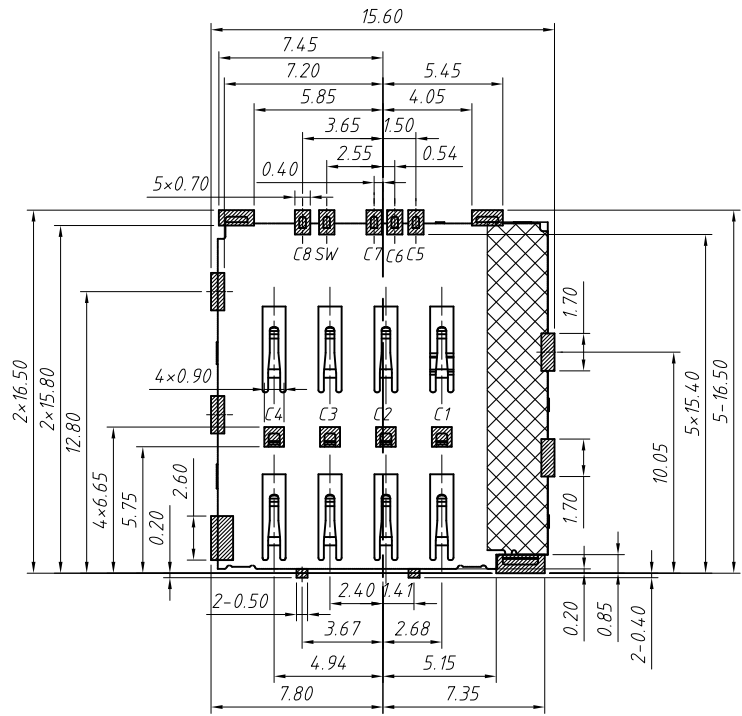
3D REFERENCE MODEIF



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	Description:
X	±0.15	X	±5°	UNITS	Micro SIM CONN;PUSH/ PUSH,8Pin,H1.29mm,with CD Pin L-KLS1-SIM-093-H1.29-R
.X	±0.03	.X	±3°	SHEET SIZE	
.XX	±0.05	.XX	±2°	KLS P/N:	

Draw by:	Jenny	Date:	2018-03-10
Check by:		Date:	2018-03-10
SCALE		SHEET	1 OF 1



NingBo KLS ELECTRONIC CO.,L TD.

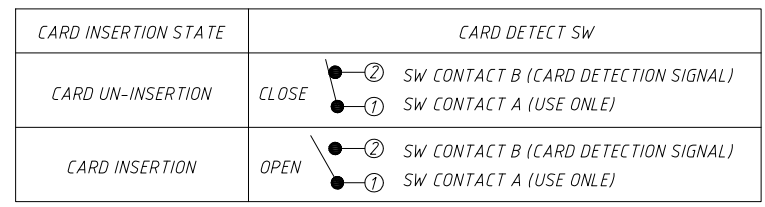


 CIRCUT TRACE KEEP OUT AREA  
 SMT SOLDER AREA  
 RECOMMENDED PCB LAYOUT  
 COMPONENT SIDE(TOLERANCE ±0.05)

SIM Pin Assignment	
Pin No.	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I / O

**Material:**  
 .Housing:High Temperature Thermoplastic,UL94V-0  
 .Contact:Copper Alloy,Au 1u",Solder area:Gold Flash;Under plate Ni 40u"  
 Min all over  
 .Shell:SUS,Plated 30U" Ni Overall,Solder area:Gold Flash

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



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.X	±0.03	.X	±3°	SHEET SIZE	mm		
.XX	±0.05	.XX	±2°		A4		
Draw by: Jenny		Date: 2018-03-10		KLS P/N:			
Check by:		Date: 2018-03-10		 NingBo KLS ELECTRONIC CO.,L TD.			
SCALE		SHEET 1 OF 1					