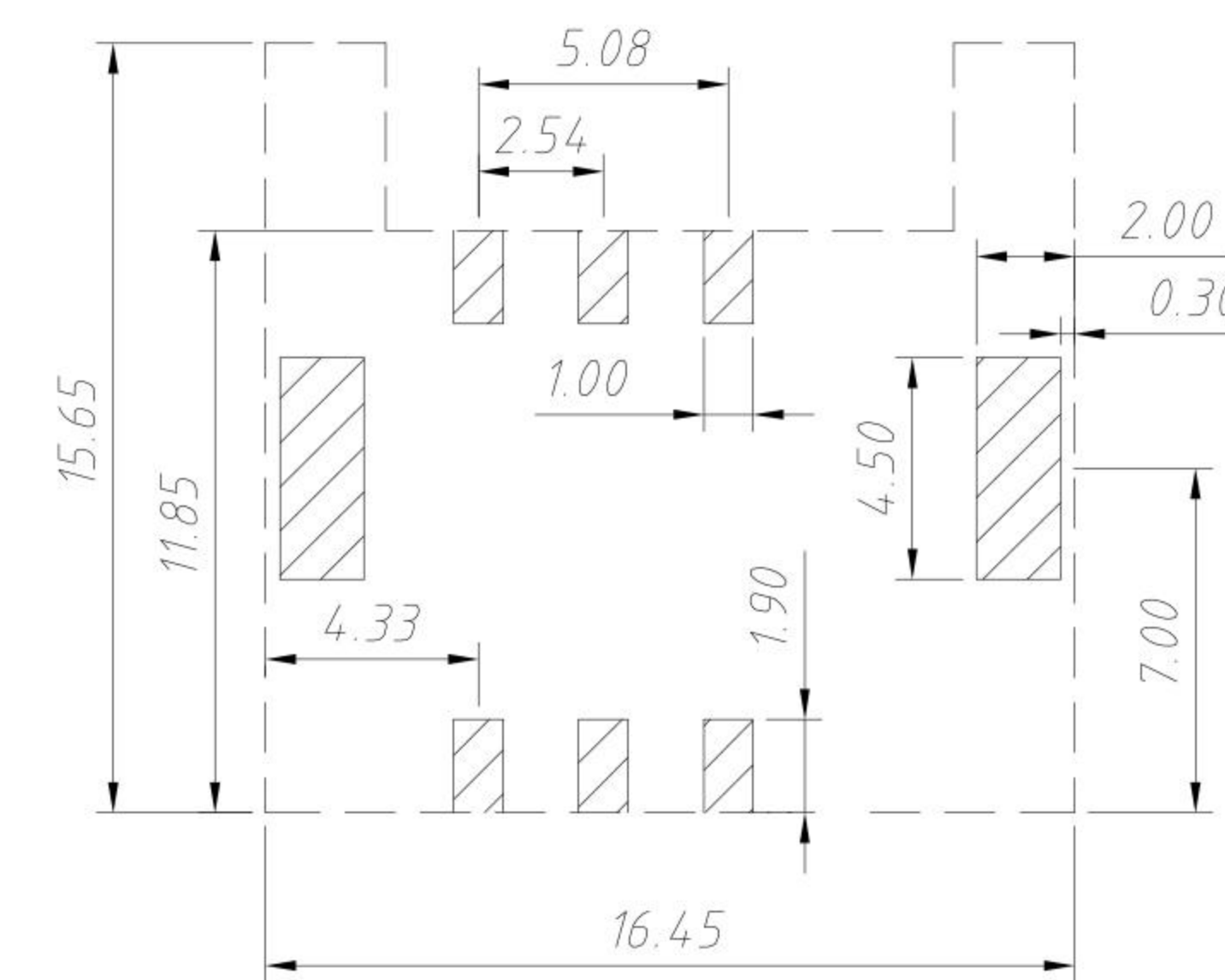
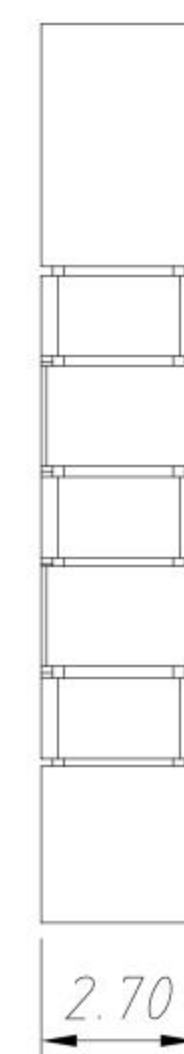
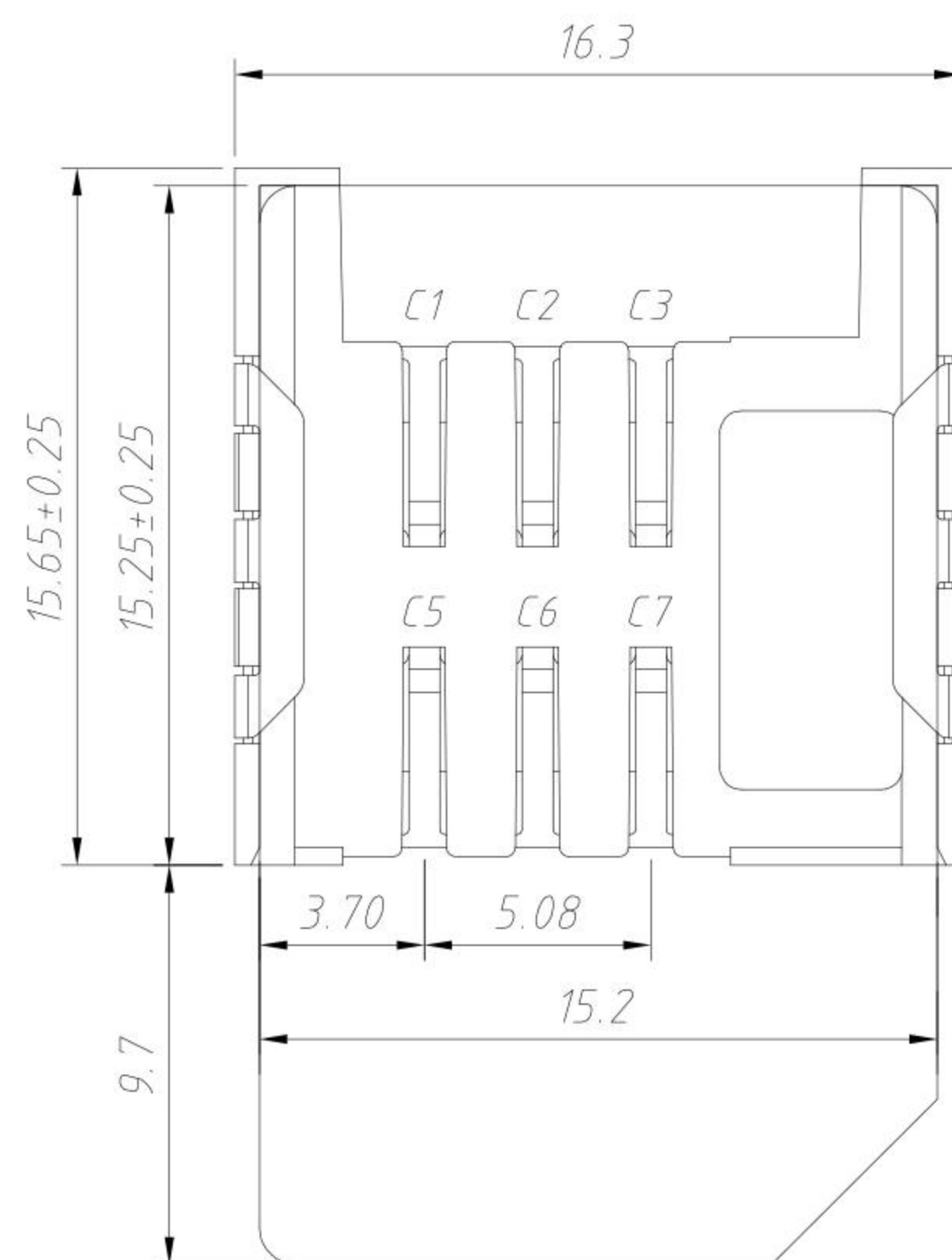
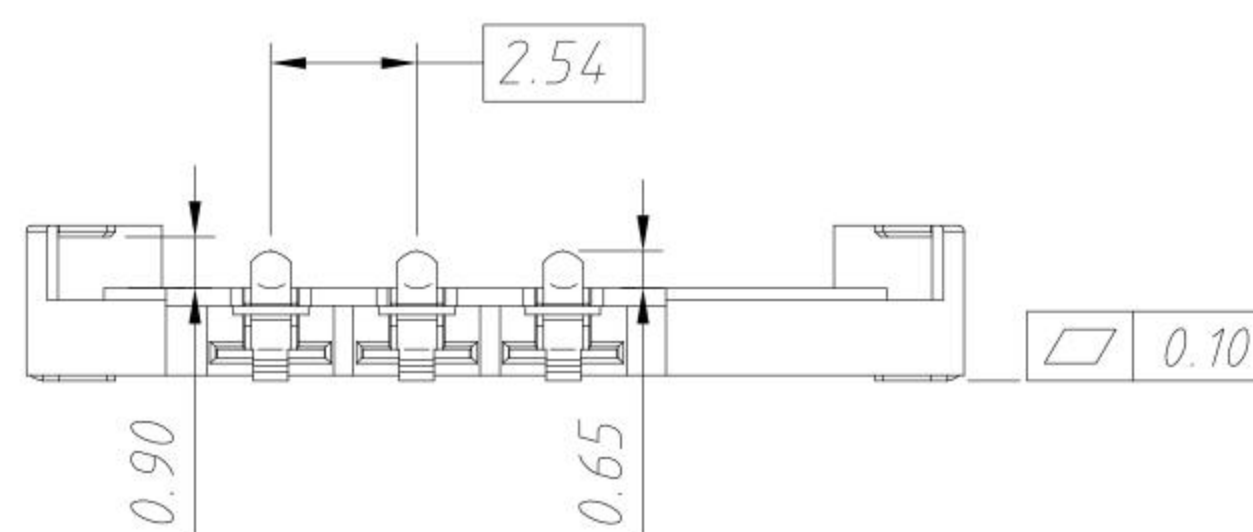




RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE ±0.05)



SIM CARD PINOUT		
Pin No.	Name	Description
C1	VCC	+5V OR 3.3V DC
C2	RST	CARD RESET (OPTIONAL)
C3	CLK	CARD CLOCK
C5	GND	GROUND
C6	VPP	+21V DC
C7	I/O	IN/OUT

Material:

Housing:Hi-Temp.Plastic,UL 94 V-0.Black.

Terminal:Copper Alloy,(T=0.15mm),Gold Plated Over Nickel.

Fork:Copper Alloy,(T=0.20mm),Tin Plated Over Nickel.

Electrical:

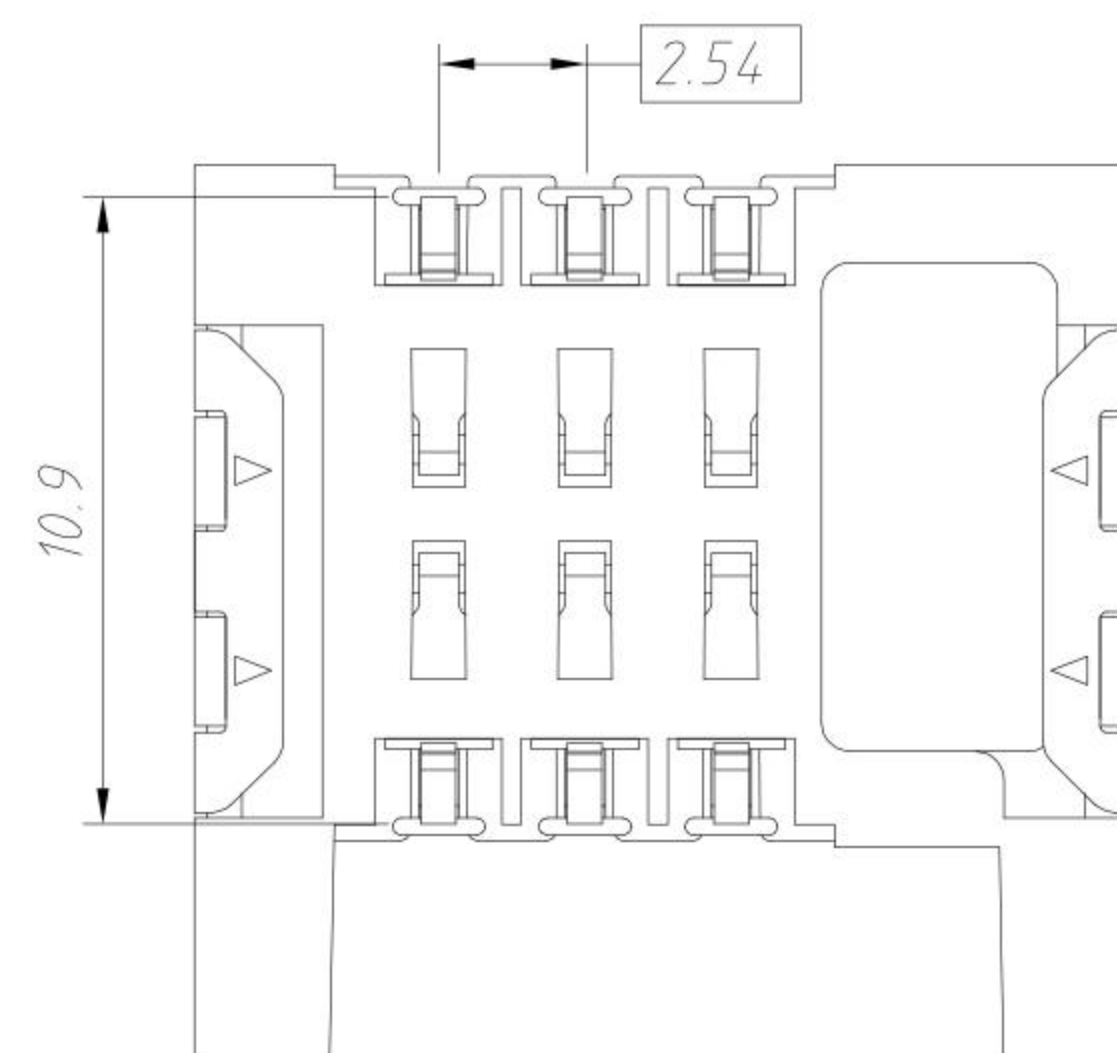
Current Rating:1.0 A max.

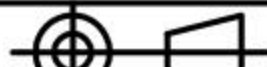
Contact Resistance:30mΩ Max.

Dielectric Withstanding Voltage:500V AC RMS For One Minute.

Insulation Resistance:1000MΩ Min.At 500V DC

Operating Temperature:-40°C TO +85°C.



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		 Description:	
X. ± 0.15		X. $\pm 5^{\circ}$		UNITS		mm	
.X ± 0.03		.X $\pm 3^{\circ}$		SHEET SIZE		A4	
.XX ± 0.05		.XX $\pm 2^{\circ}$				ETC P/N:	
						SIM CARD CONN,PUSH	
						PULL 6P,H2.7&2.9mm,SMD	
						L-ETC1-SIM-015	
Draw by:		Jenny		Date:		2018-03-10	
Check by:				Date:		2018-03-10	
SCALE				SHEET		1 OF 1	
						 ETC ELECTRONICS CO., LTD.	