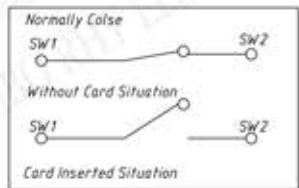
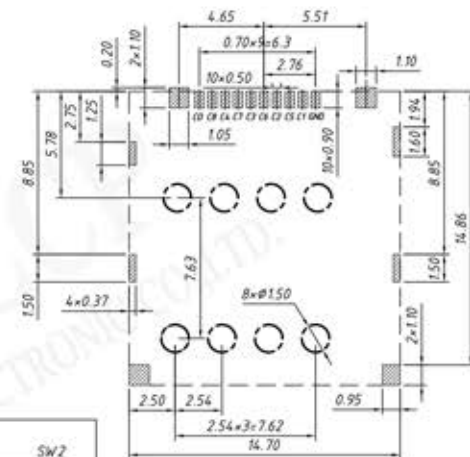
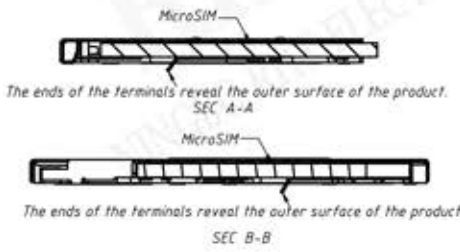
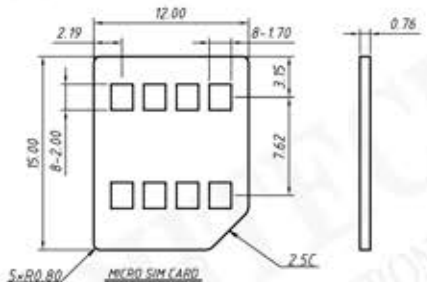
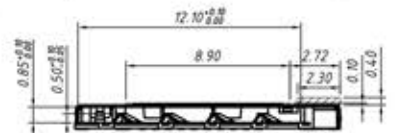


Pin No	NAME
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved
WS1	C/D
SW2	GND

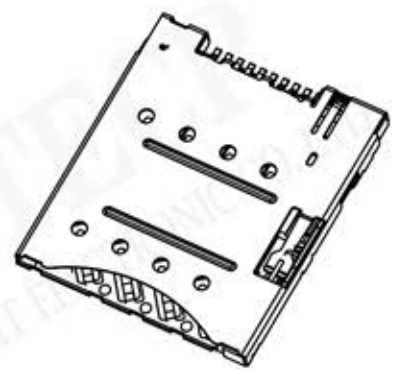


□ NO WIRING AREA  
 ■ BOARD PAD  
 ▲ NOTE 1 ○ PCB Through hole  
**Figure 5.2 Recommended PCB Layout**  
 GENERAL TOLERANCE ±0.05



**Material:**  
 Insulator: High Temperature Thermoplastic, UL 94 V-0, Black.  
 Contact: Copper Alloy, Gold or Nickel.  
 Shell: Stainless, Gold or Nickel.  
 Solder Area: Matte Tin 80u" Plated Gold Flash

**Electrical:**  
 Current Rating: 1A  
 Rating Voltage: 30V  
 Contact Resistance: 100mΩ Max.  
 Insulation Resistance: 1000MΩ Min./500V DC  
 Dielectric Withstanding Voltage: 500V AC  
 Ambient Temperature Range: -20°C ~ +85°C  
 Storage Temperature Range: -40°C ~ +85°C  
 Ambient Humidity Range: 95% R.H. Max.  
 Peak Temperature: 260° ±5° C  
 Mating Cycles: 5000 Insertions



UNITS:mm	SHEET SIZE:A4		SCALE: ---
> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
± 0.12	± 0.15	± 0.3	± 0.5