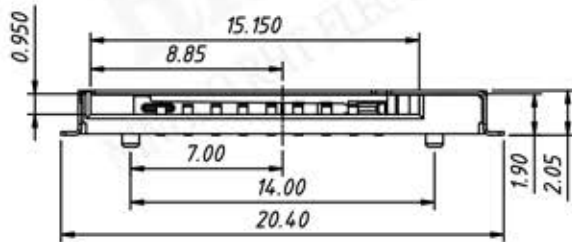
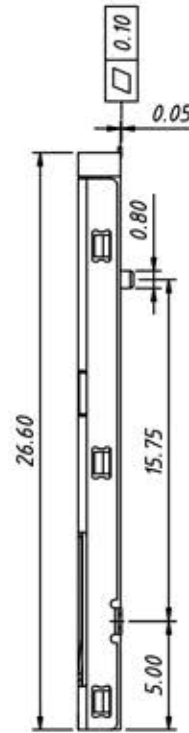
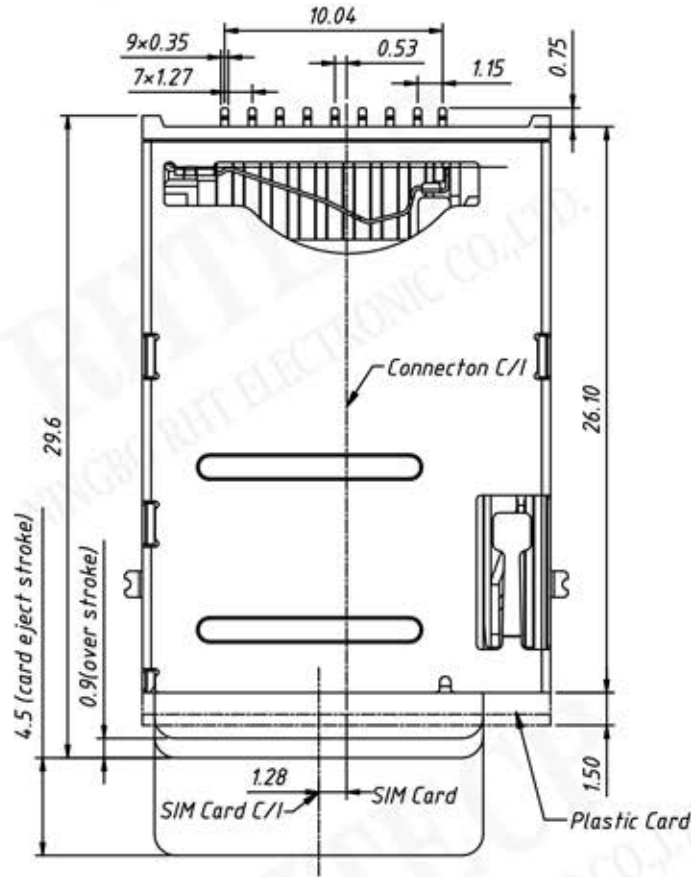


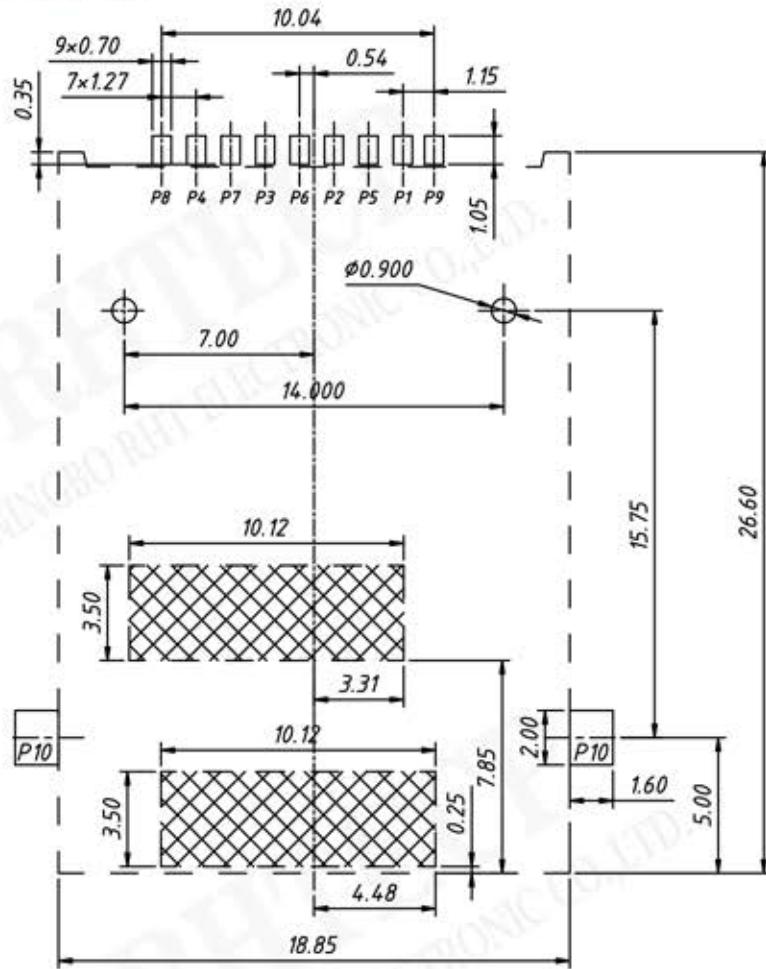
P/N: RE-C-SIM-108



Material:
 Housing: Hi-Temp Plastic, UL 94 V-0 Rated.
 Contact: Copper Alloy.
 Shell: Copper Alloy.

Plating:
 Contact Area: Gold flash.
 Solder area: 80u" Min, Matte tin alloy plated.
 Under plate: 30u" min, Nickel.
 Shell: 30u" Min, Nickel plated overall
 Solder area: Gold flash.

Electrical:
 Current Rating: 0.5A.
 Withstanding Voltage: AC 500V r.m.s.
 Insulation Resistance: 1000MΩ Min, At DC 500V
 Contact Resistance: 100mΩ Max.
 Mating Cycles: 3000 Insertions.
 Operating Temperature: -40°C TO +85°C



RECOMMENDED PCB LAYOUT
 TOLERANCE UNLESS OTHERWISE IS: ±0.05



Connector Terminal No.	PIN NO.
PIN 1	VCC:PWR Signal and GND
PIN 2	RST:Reset signal
PIN 3	CLK:Clocking signal
PIN 4	Reserved
PIN 5	GND:PWR Signal and GND
PIN 6	VPP:Porgramming Voltage
PIN 7	I/O:Serial date input/output
PIN 8	Reserved
PIN 9	CD:Card Detect Switch
PIN 10	GND

