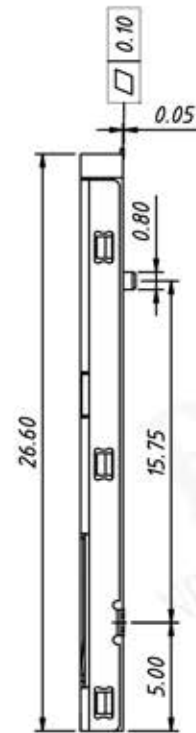
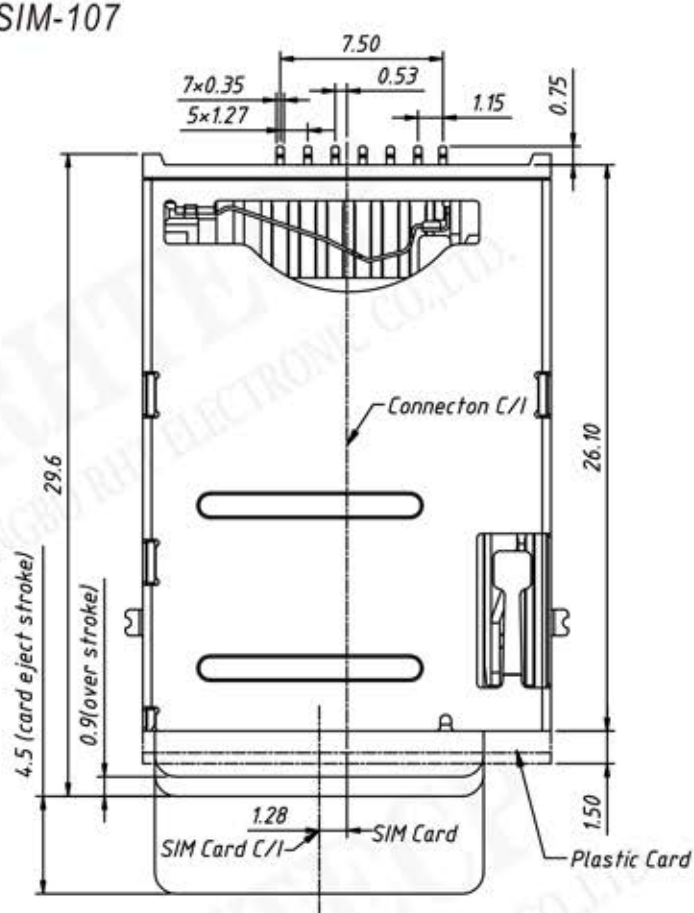


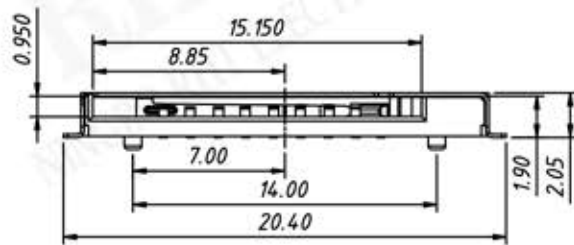
P/N: RE-C-SIM-107



Material:
 Housing:Hi-Temp Plastic,UL94V-0.Rated.
 Contact:Copper Alloy.
 Shell:Copper Alloy/Steel.

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:Gole flash.

Electrical:
 Current Rating:0.5A.
 Withstanding Voltage:AC500V r.m.s.
 Insulation Resistance:1000M Ω Min,At DC 500V
 Contact Resistance:100m Ω Max.
 Mating Cycles:3000 Insertions.
 Operating Temperature:-40°C TO +85°C



RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE:A4

SCALE: ---

First angle projection

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

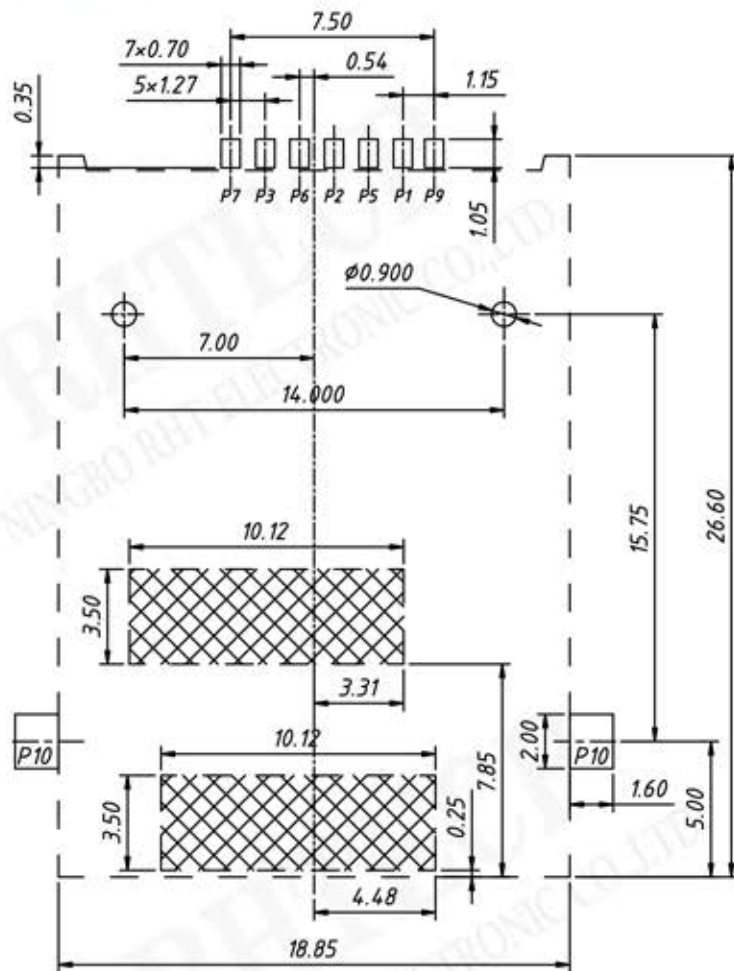
± 0.12

± 0.15

± 0.3

± 0.5

CONNECTOR



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

