

REV	LOCAS	DESCRIPTION	DRAW	DATE
A0	NEW	PERLIMINARY	Andy	2020.07.06
A1	▲	修改工作温度	LIU	2021.03.24

NOTES:

1. MATERIAL:

1.1 Housing: High Temperature Thermoplastic
UL94V-0; Color Black.

1.2 Terminal/Nail: Copper Alloy.

1.3 Shell: Stainless Steel

2. FINISH:

2.1 Terminal: Plated Gold on the Contact Area
and Solder Tails,

Underplated Nickel Over all.

2.2 Nail: Plated Gold on the Solder Tails,
Underplated Nickel Over all.

3. SPECIALITY:

3.1 Rated current: 1.0A

3.2 Rated voltage: 30V

3.3 Contact Resistance: 50mΩ MAX

3.4 Insulation Resistance: 100MΩ MIN 100V DC

3.5 Dielectric withstanding voltage: 250V AC.

3.6 Solder ability: 245±5°C, 5±0.5s.

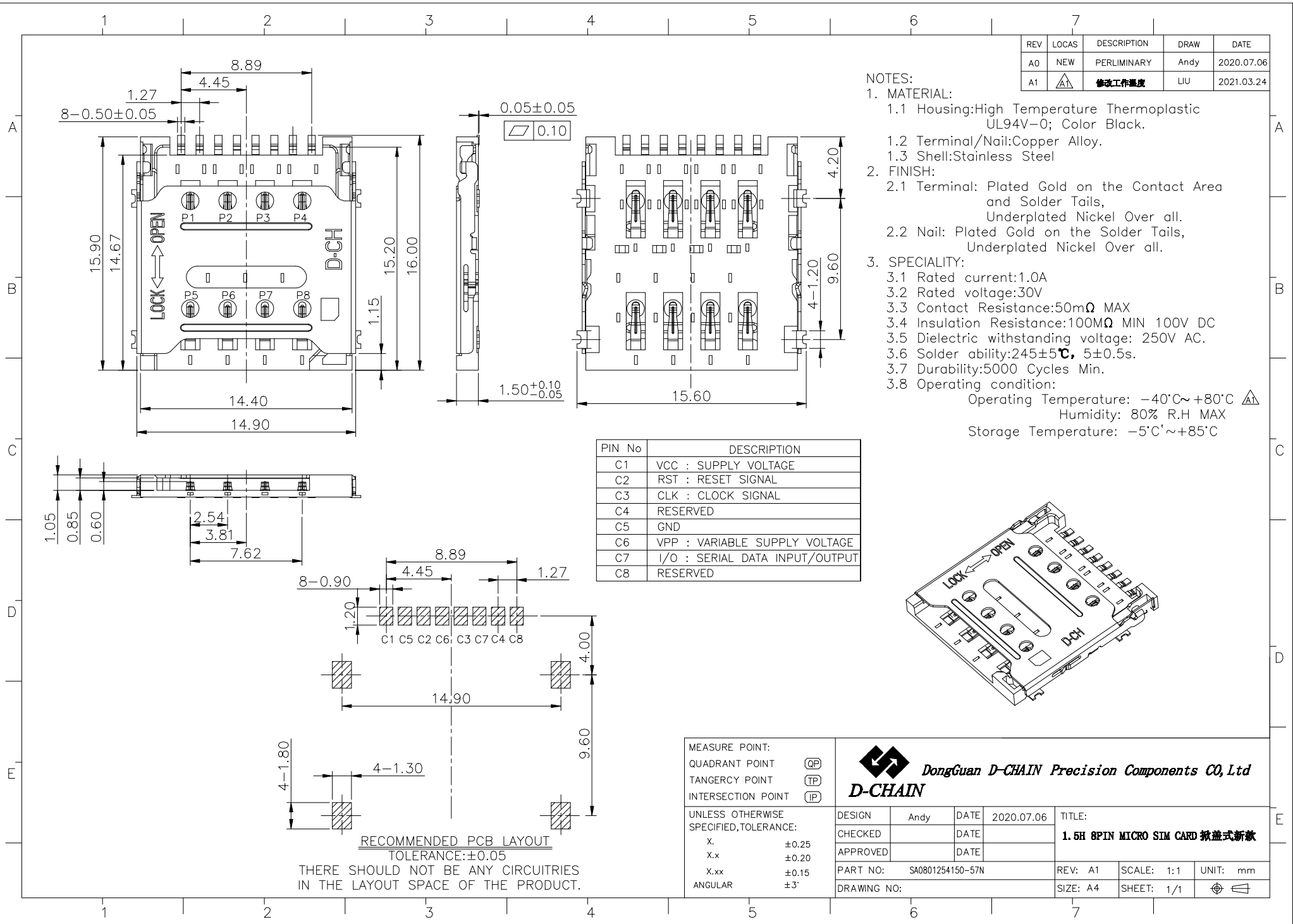
3.7 Durability: 5000 Cycles Min.

3.8 Operating condition:

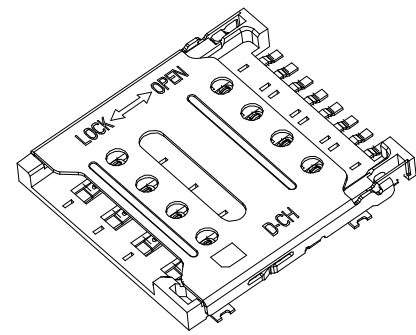
Operating Temperature: -40°C~+80°C ▲

Humidity: 80% R.H MAX

Storage Temperature: -5°C~+85°C



PIN No	DESCRIPTION
C1	VCC : SUPPLY VOLTAGE
C2	RST : RESET SIGNAL
C3	CLK : CLOCK SIGNAL
C4	RESERVED
C5	GND
C6	VPP : VARIABLE SUPPLY VOLTAGE
C7	I/O : SERIAL DATA INPUT/OUTPUT
C8	RESERVED



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05
THERE SHOULD NOT BE ANY CIRCUITRIES
IN THE LAYOUT SPACE OF THE PRODUCT.

MEASURE POINT: QUADRANT POINT (QP) TANGENCY POINT (TP) INTERSECTION POINT (IP)				DongGuan D-CHAIN Precision Components CO, Ltd D-CHAIN			
UNLESS OTHERWISE SPECIFIED, TOLERANCE:				DESIGN	Andy	DATE	2020.07.06
X. ±0.25	CHECKED		DATE		1.5H 8PIN MICRO SIM CARD 掀盖式新款		
X.x ±0.20	APPROVED		DATE				
X.xx ±0.15	PART NO:	SA0801254150-57N			REV: A1	SCALE: 1:1	UNIT: mm
ANGULAR ±3'	DRAWING NO:				SIZE: A4	SHEET: 1/1	