



NANO SIM CARD

MATERIALS

HOUSING: LCP (UL 94V-0)
 SHELL: STAINLESS STEEL, NICKEL PLATING
 SOLDER PAD: STAINLESS STEEL, GOLD FLASH
 TERMINAL: COPPER ALLOY, GOLD PLATING

SPECIFICATION

CURRENT RATING: 1.0 AMP MAX
 DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE
 CONTACT RESISTANCE: 100m OHMS MAX
 INSULATION RESISTANCE: 500M OHMS MIN AT DC 500V
 OPERATION TEMPERATURE: -40°C~+85°C
 DURABILITY: 1500 CYCLES

PART NUMBER:
MMCRB - 0 6 * - 1 2 5
 SERIES NO. OF POS. TAPE REEL PACKAGE

CONTACT PLATED OPTION

- 1: GOLD FLASH
- 3: 3u" GOLD
- 5: 5u" GOLD
- 6: 10u" GOLD
- 7: 15u" GOLD
- 9: 30u" GOLD

NANO SIM CARD PIN MAP

6P	DEACRIPTION
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved



TOLERANCES

X.±0.40	.XX±0.20
.X±0.30	.XXX±0.10

REV.	A	DRAWN BY	Kiki 2023/2/3	TITLE	NANO SIM CARD, 6PIN, PCB MOUNT, SMT, METAL SHIELD, FEMALE, H=1.25mm				
		APPROVED BY	Lion 2023/2/3	DRAW NO.	MMCRB-005	UNIT	MM	Sheet	1/1

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