



Quality Is Our Culture

Key Features:

- Nominal Voltage 3.0V
- Energy Density up to 450Wh/kg
- High Safety
- No Passivation
- Long Shelf Life
- UL Compliant, UN38.3, CE, IEC60086-4 Certificate
- Hermetic Sealing

Main Applications:

- Security System
- Smart Metering
- RFID Devices
- Medical Devices GPS
- Tracking System Wireless
- Transmitting Smart Home
- Devices
- UPS for Data Recording

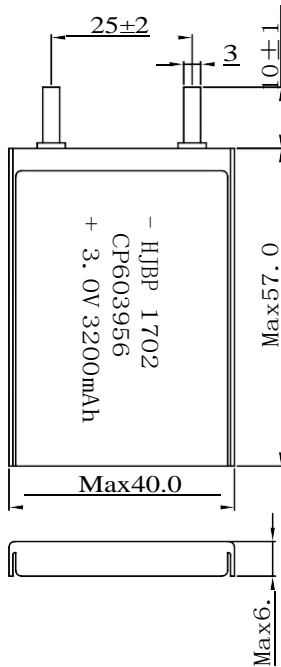


Characteristics (23±2°C, in 1 year)

Open Circuit Voltage	≥3.1V
Nominal Capacity	3200mAh
Battery discharged at continuous current 5mA until voltage reaches cut-off voltage 2.0V. The capacity can vary at different temperature, discharge current or cut-off voltage	
Maximum Continuous Current	1500mA
Battery discharged for minimum 50% of rated capacity	
Maximum Pulse Discharge Current	2000mA
Battery discharged for minimum 50% of rated capacity with max pulse for 3 seconds after 27 seconds break	
Dimensions	Refer to page 2
Weight	25.0g
Lithium Content Storage	0.95g
Condition	Temperature ≤30°C Humidity ≤75%RH
Operating Temperature	-40~+70°C
Self-discharge Rate	≤2%



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Warning:

- Do Not Short Circuit
- Do Not Recharge
- Do Not Puncture
- Do Not Crush
- Do Not Dismantle
- Do Not Incinerate
- Do Not Mix New and Used Batteries
- Do Not Heat Above 100°C

