

● Features

- Can be used as substitution of rechargeable batteries and ideal for RTC back-up purposes.
- **Eco-friendly**
: It is RoHS compliant and doesn't contain toxic chemicals
- **Pb-free Reflowable**
: Pb-free reflow soldering is available (260°C peak)
- **High Operational Voltage**
: Able to be used at wide range voltage from 0V to 3.3V
- **Various Terminal Types**



R01



T01



T02

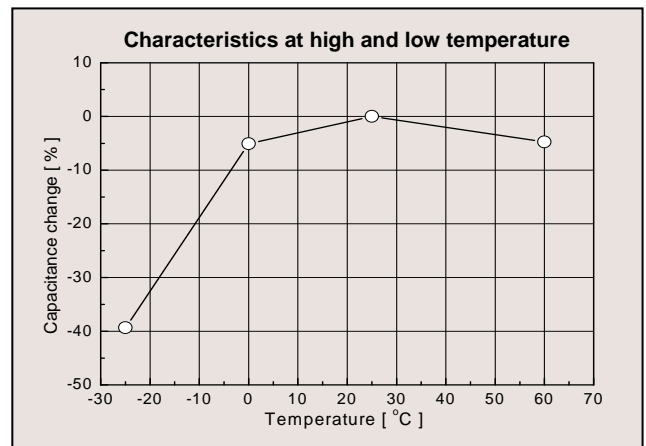
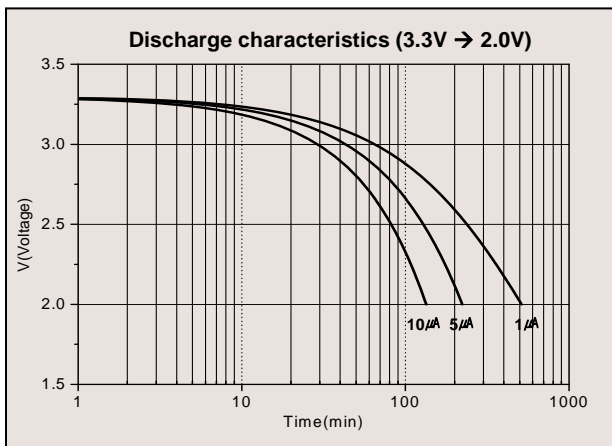
● Applications

- RTC(Real Time Clock) back-up for Mobile Phones, Digital Cameras, PMP, Pagers, etc.

● Nominal Specifications (Part No. : SM 3R3 703)

Cell Size	Ø4.8 × 1.4mm	Discharge Capacity	22 μ Ah (3.3V-2.0V)
Operating Temp.	-25 ~ +60 °C	Capacitance Tolerance	-20 ~ 80 %
Rated Voltage	3.3Vdc	ESR (at 1KHz)	LESS THAN 100 Ω
Electrostatic Capacitance	0.07F	Leakage Current	LESS THAN 100 μ A

● Characteristics



● Reflow Soldering Condition

