Small Lithium Ion Rechargeable



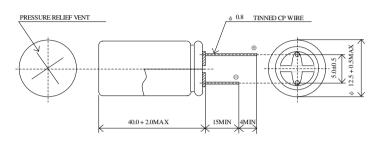
SLB12400L151

◆FEATURES

- Support for 20C rate rapid charging/discharging
- •Possible to charging and discharging even in cold regions
- ·Low explosion and ignition possibility even if an internal short circuit is forcibly generated
- •Over 20000 cycles life time



◆DIMENSIONS

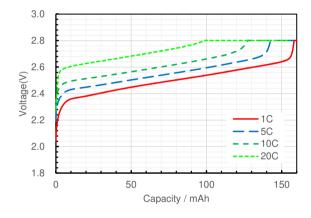


◆SPECIFICATIONS

| Nominal Voltage | 2.4V |
|--------------------------------|----------------|
| Charge-discharge voltage range | 2.8V - 1.8V |
| Category Temperature range | -30°C to +60°C |
| Nominal Capacity | 150mAh |
| ESR (at1kHz, 2.4V) | Max. 0.06 ohm |
| Max. discharge current | 3000mA |
| Energy density | 73Wh/L |
| Weight | 9.2g |

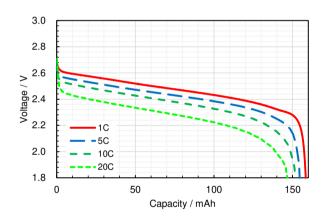
◆TYPICAL CHARACTERISTICS

Charge characteristics



Charge : CC-CV 1C, 2.8V, cut-off 0.05C at 25°C

Discharge characteristics



Charge : CC-CV 1C, 2.8V, cut-off 0.05C at 25°C

Discharge : CC, cut-off 1.8V at 25°C

The data in this document is for descriptive purposes only and is not intended to make or imply any guarantee or warranty.