

DATA SHEET

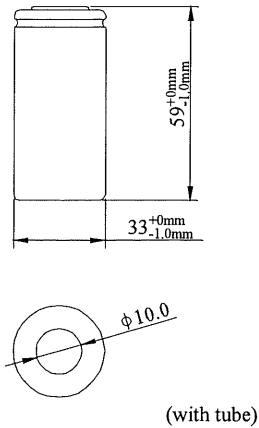
DANTONA

DATA SHEET
Model No.: DH-5000

Specification

Nominal Voltage		1.2V	
Capacity (mAh)	Rate	0.2C	0.5C
	Nominal	5000	4500
	Typical	5050	5000
Approx Weight		129g	
Internal Resistance(at 1KHz)		≤ 15mΩ	
Charge	Standard	0.1C × 15hrs	
	Trickle	0.03C - 0.0625C	
Discharge cut-off voltage		1.0V	
Operation temp.	Standard charge	0 °C - 70 °C	
	Trickle charge	0 °C - 70 °C	
	Discharge	-20 °C - 70 °C	
Storage temp.	Within 6 month	-20 °C - 30 °C	
	Within a month	-20 °C - 40 °C	
	Within a week	-20 °C - 50 °C	
Relative humidity		65 ± 20%	

Dimension

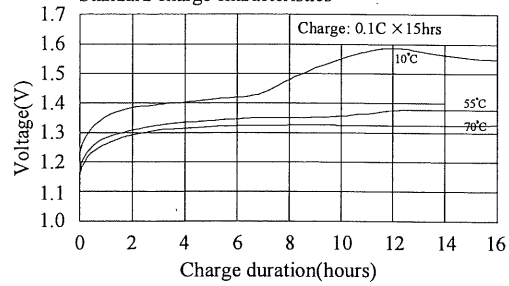


NOTE:

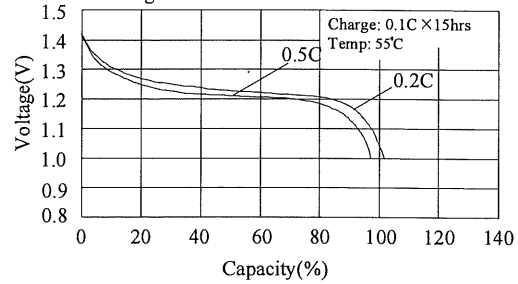
1. Nominal capacity rated at 0.2C
2. Other capacity are for reference
3. Weight and internal resistance are for reference

Typical characteristics

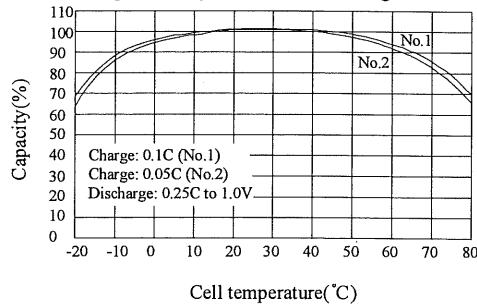
Standard charge characteristics



Discharge characteristics



Charge efficiency after different charge rate



Capacity change in permanent charge

