

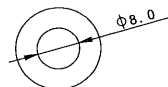
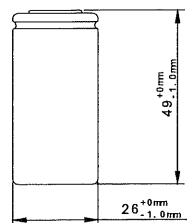
DANTONA

DATA SHEET
Model No.: CH-2000

Specification

Nominal Voltage		1.2V	
Capacity (mAh)	Rate	0.2C	0.5C
	Nominal	2000	1800
	Typical	2050	2000
Approx Weight		69g	
Internal Resistance(at 1KHz)		$\leq 15m\Omega$	
Charge	Standard	0.1C $\times$ 15hrs	
	Trickle	0.03C $\sim$ 0.0625C	
Discharge cut-off voltage		1.0V	
Operation temp.	Standard charge	0 $^{\circ}$ C $\sim$ 70 $^{\circ}$ C	
	Trickle charge	0 $^{\circ}$ C $\sim$ 70 $^{\circ}$ C	
	Discharge	-20 $^{\circ}$ C $\sim$ 70 $^{\circ}$ C	
Storage temperature		15 $^{\circ}$ C $\sim$ 25 $^{\circ}$ C	
Relative humidity		65 $\pm$ 20%	

Dimension



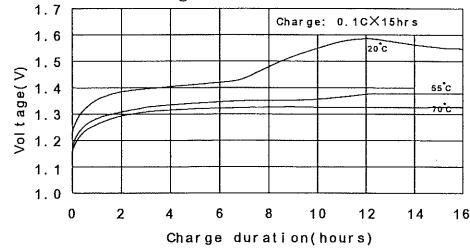
(with tube)

NOTE:

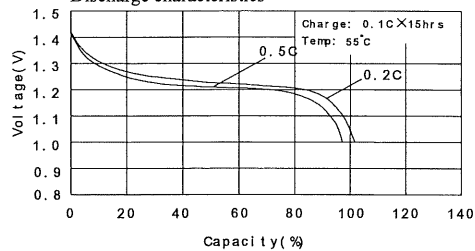
1. Nominal capacity rated at 0.2C
2. Other capacity are for reference
3. Weight and internal resistance are for reference

Typical characteristics

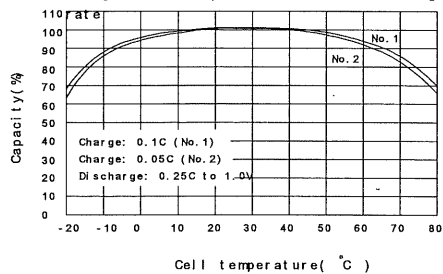
Standard charge characteristics



Discharge characteristics



Charge efficiency after different charge



Capacity change in permanent charge

