

Model: 1.2V 2200 mAh - 4/5SC - 10C - Power-Type

Stock Code: 900.600.503.094

Item	Specifications	Conditions
Nominal Voltage	1.2V	
Open Circuit Voltage	$\geq 1.25V$	Within 1 hr after standard charge
Nominal Capacity	2200 mAh	
Minimum Capacity	$\geq 2000 \text{ mAh (0.2C)}$	Standard charge and Standard discharge
	$\geq 1900 \text{ min (0.5C)}$	Standard charge and Standard discharge
Discharge Cut-off Voltage	1.0V	
Internal Impedance	$\text{Max} \leq 12.0$	
Charge	Standart	Charge at 0.1C for 16 hours / ambient temperature of 20 ± 5 . $65 \pm 20\%$
	Fast	Fast Charge at 0.5C / ambient temperature of $20 \pm 5^\circ\text{C}$, $65 \pm 20\%$
Discharge	At 1C to 1.0V	$\geq 100\%$
	3C-10C to 0.8V	
Maximum Continuous Discharge Current	22.000 mAh	$-10 \sim 30^\circ\text{C}$
Self-Discharge	$\geq 1430 \text{ (65\%)}$	The charged battery is stored for 28 days at $20^\circ\text{C} \pm 5^\circ\text{C}$. And the discharge time is measured at standard discharge/
Weight	45gr	
Cycle Test	Capacity retention $\geq 60\%$ after 500cycle	IEC61951-2:2003 Standard charge storage:12moths Standard
Storage Temperature	Within 1 Year : -10°C to 30°C	
	Within 3 Months : -10°C to 40°C	
Operation Temperature	Standard Charge : 0 to 40°C	
	Fast Charge : 10 to 40°C	

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Representative Image

