power-xtra

Model: PX2000SCP - 1.2V 2000 mAh - SC - 10C

Stock Code: 900.600.503.328

Item	Specifications		Conditions
Capacity	Nominal	2080 mAh	Standard Charge/Discharge
	Minimum	2000 mAh	
Nominal Voltage	1.2V		
Standard Charge	200 mA(0.1C) × 16 hrs		Ambient temperature of 20±5°C, Relative Humidity: 65±20%
Standard Discharge	400mA (0.2C)		to 1.0V/cell / -20°C to 60°C
Rapid Charge	1.000mA for 2.6 hours		-delta V controlled: 15mV/cell cut-off dT/dt controlled: 1°C per min
Trickle Charge	60mA to 100mA		Ta=0 ~ 45°C
Fast Discharge	2.000mA to 1.0V		10°C to 40°C
Max. Continuous Charge Current	20.000mA		10C
Weight	46g		Approximately
Storage Temperature	-20 °C ~ 35°C		Discharged state
Open Circuit Voltage (OCV)	≥1.25V		Within 1hr after standard charge
Internal Impedance	≤12mΩ		The initial internal resistance is measured at 1KHz within one hour after standard charge
Cycle Life	≥500 Cycle		EC61951-2:2003

Item	Specifications	Representative Image
Diameter	23.0±1.0mm	23.0 mm
Height	43.0±1.5mm	43.5 mm