



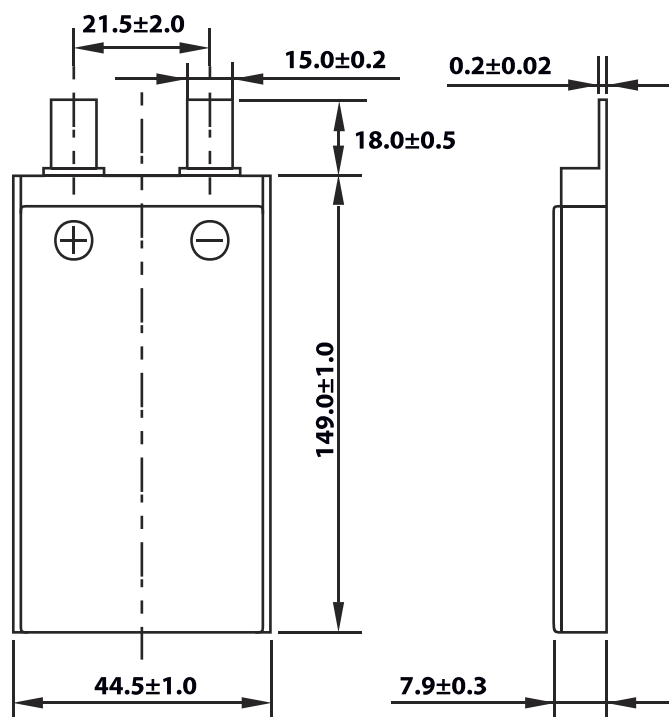
Ultrasport Series - 5000mAh

Data Sheet for 8545148

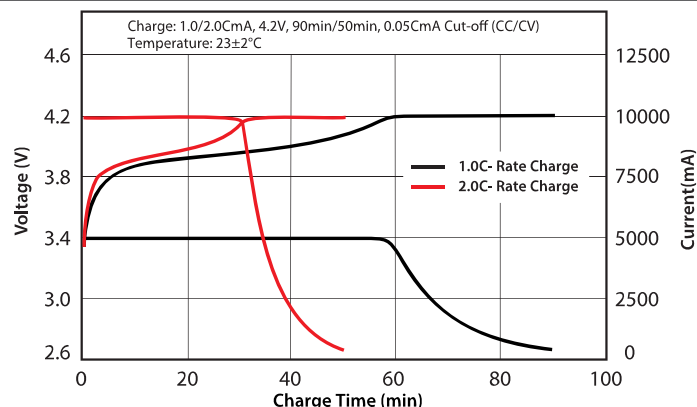
SPECIFICATIONS

Model		8545148
Nominal Capacity		5000mAh
Nominal Voltage		3.7V
Weight		Max 119.0g
AC-Impedance (mΩ) at 1kHz		Max 2.2
Dimensions	Thickness	7.9 ± 0.3mm
	Width	44.5 ± 1.0mm
	Length	149.0 ± 1.0mm
Nominal Charge Condition	Current	2500mA (0.5C)
	Voltage	4.2V
	Cut-off Current	250.0mA (C/20)
	Ending Time	1.5h
Nominal Discharge	Current	5000mA (1C)
	Cut-off Current	3.0V
Maximum Charge Current		10.0A (2C)
Maximum Discharge Current	Continuous	250.0A (50C)
	Bursts	475.0A (95C)
Temperature Condition	Charge	10~45°C
	Discharge	-20~60°C
	Storage	-20~45°C

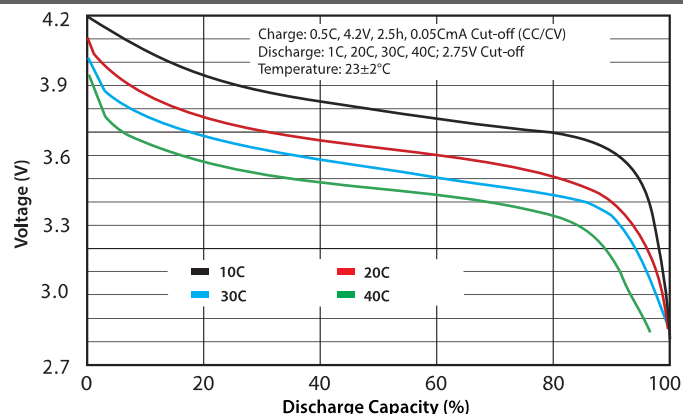
DIMENSIONS (mm)



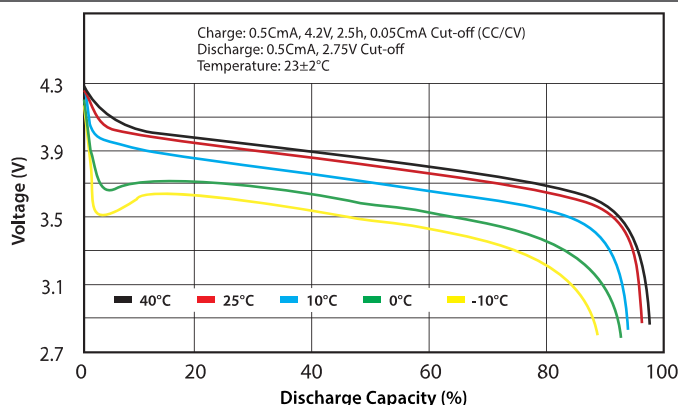
CHARGE CHARACTERISTICS



DISCHARGE RATE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS

