

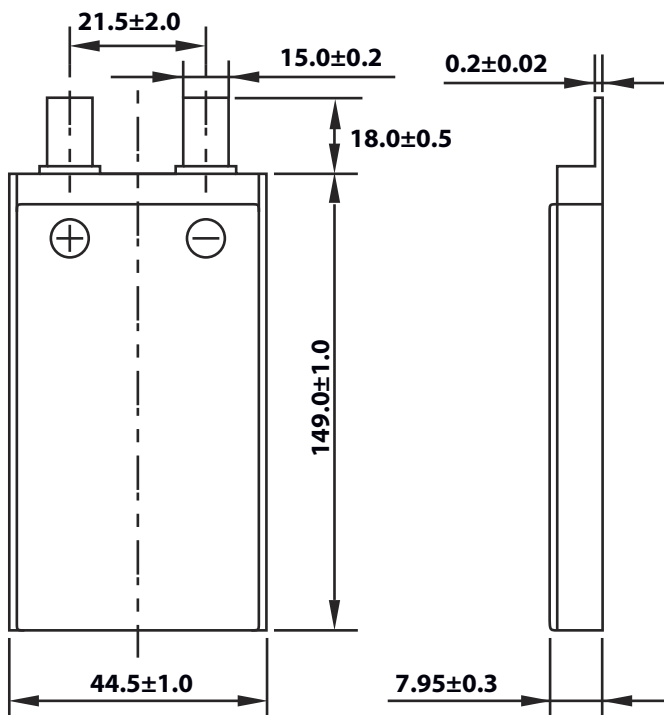


Supersport Pro Series - 5800mAh Data Sheet for 8245148

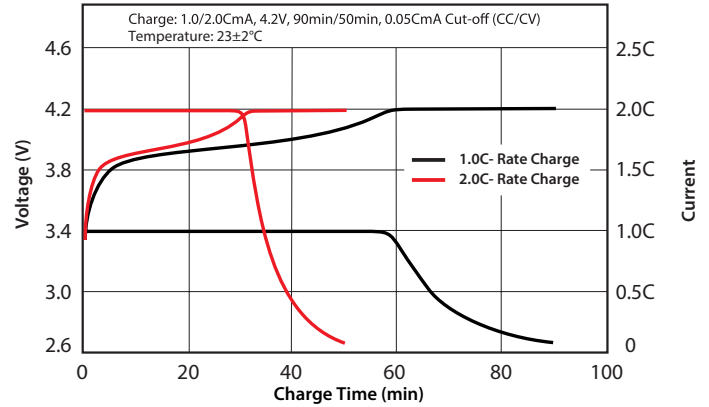
SPECIFICATIONS

Model		8245148
Nominal Capacity		5800mAh
Nominal Voltage		3.7V
Weight		Max 122g
AC-Impedance (mΩ) at 1kHz		Max 1.6
Dimensions	Thickness	7.95 ± 0.3mm
	Width	44.5 ± 1.0mm
	Length	149.0 ± 1.0mm
Nominal Charge Condition	Current	2900mA (0.5C)
	Voltage	4.2V
	Cut-off Current	290.0mA (C/20)
Nominal Discharge	Ending Time	1.5h
	Current	5800mA (1C)
Maximum Charge Current	Cut-off Current	3.0V
	Current	11.6A (2C)
Maximum Discharge Current	Continuous	203.0A (35C)
	Bursts	377.0A (65C)
Temperature Condition	Charge	0~45°C
	Discharge	-20~60°C
	Storage	-20~35°C

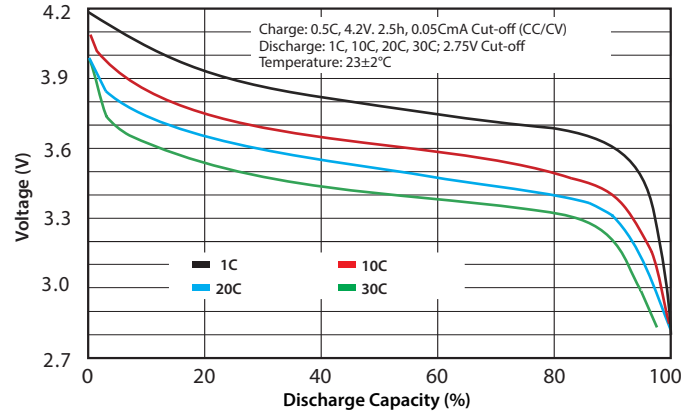
DIMENSIONS (mm)



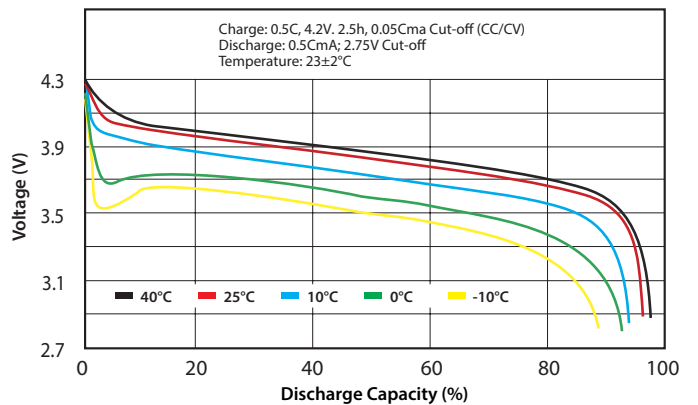
CHARGE CHARACTERISTICS



DISCHARGE RATE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS



CYCLE LIFE CHARACTERISTICS

