

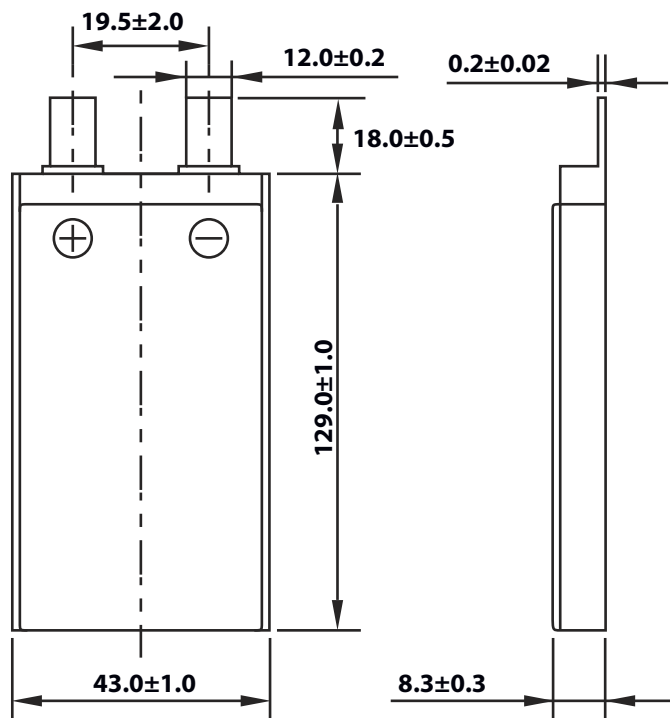


Sport Track Series - 5300mAh Data Sheet for 8543129

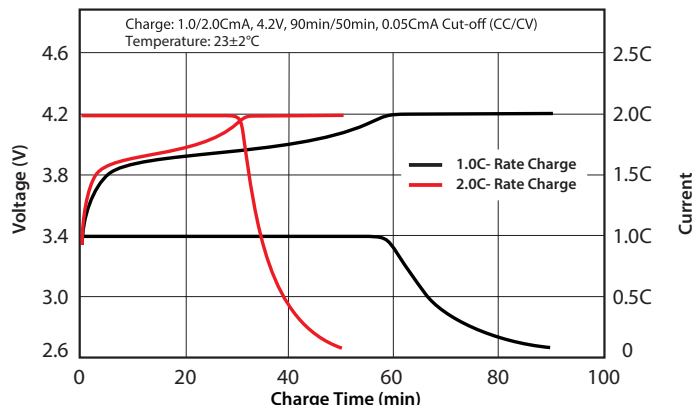
SPECIFICATIONS

Model		8543129
Nominal Capacity		5300mAh
Nominal Voltage		3.7V
Weight		Max 103.0g
AC-Impedance (mΩ) at 1kHz		Max 2.0
Dimensions	Thickness	8.3 ± 0.3mm
	Width	44.0 ± 1.0mm
	Length	129.0 ± 1.0mm
Nominal Charge Condition	Current	2650mA (0.5C)
	Voltage	4.2V
	Cut-off Current	265.0mA (C/20)
	Ending Time	1.5h
Nominal Discharge	Current	5300mA (1C)
	Cut-off Current	3.0V
Maximum Charge Current		10.6A (2C)
Maximum Discharge Current	Continuous	159.0A (30C)
	Bursts	291.5A (55C)
Temperature Condition	Charge	10~45°C
	Discharge	-20~60°C
	Storage	-20~45°C

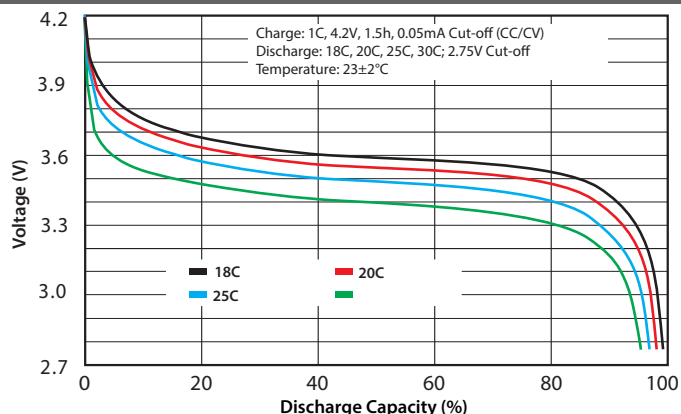
DIMENSIONS (mm)



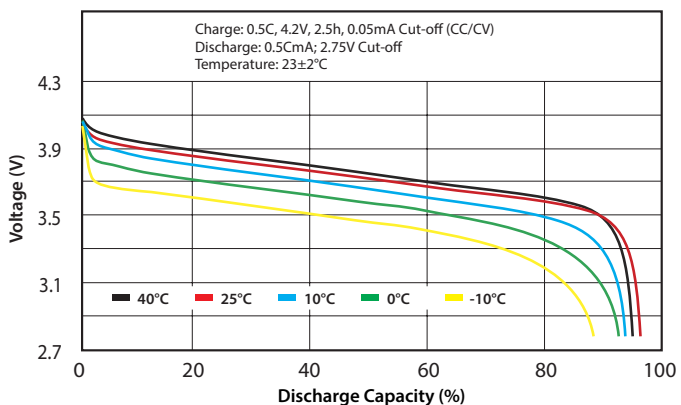
CHARGE CHARACTERISTICS



DISCHARGE RATE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS



CYCLE LIFE CHARACTERISTICS

