

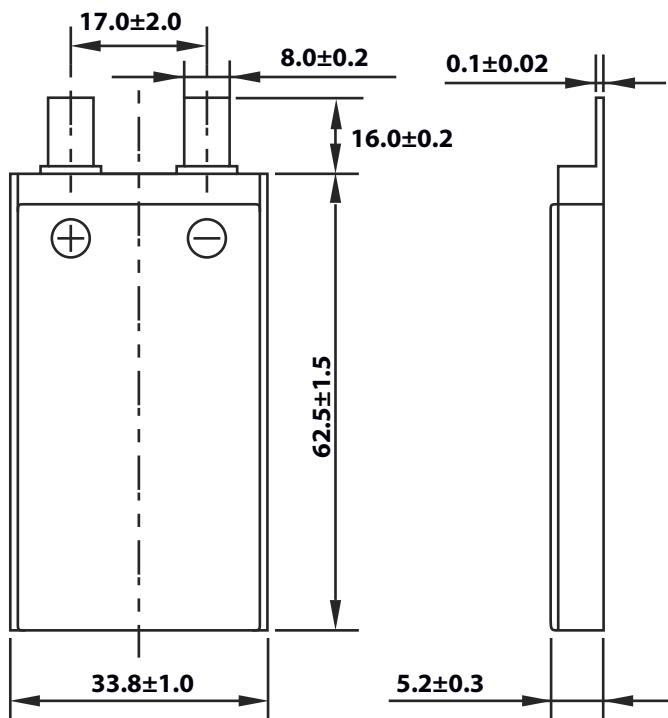


# Supersport Pro Series - 1000mAh Data Sheet for 533462

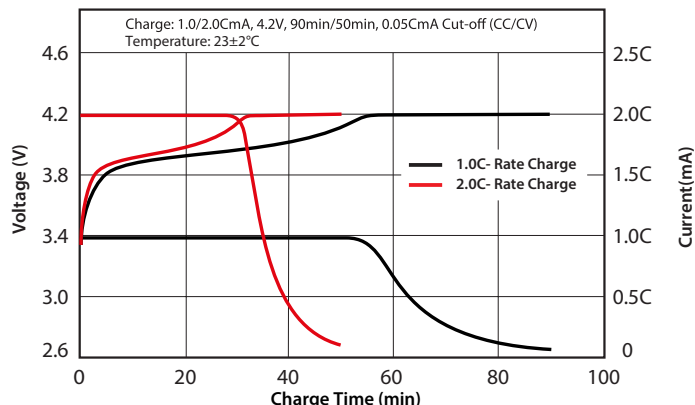
## SPECIFICATIONS

<b>Model</b>		<b>533462</b>
<b>Nominal Capacity</b>		<b>1000mAh</b>
<b>Nominal Voltage</b>		<b>3.7V</b>
<b>Weight</b>		<b>Max 25.0g</b>
<b>AC-Impedance (mΩ) at 1kHz</b>		<b>Max 11</b>
<b>Dimensions</b>	<b>Thickness</b>	<b>5.2 ± 0.3mm</b>
	<b>Width</b>	<b>33.8 ± 1.0mm</b>
	<b>Length</b>	<b>62.5 ± 1.0mm</b>
<b>Nominal Charge Condition</b>	<b>Current</b>	<b>500mA (0.5C)</b>
	<b>Voltage</b>	<b>4.2V</b>
	<b>Cut-off Current</b>	<b>50.0mA (C/20)</b>
<b>Nominal Discharge</b>	<b>Ending Time</b>	<b>1.5h</b>
	<b>Current</b>	<b>1000mA (1C)</b>
<b>Maximum Charge Current</b>	<b>Cut-off Current</b>	<b>3.0V</b>
	<b>Current</b>	<b>2.0A (2C)</b>
<b>Maximum Discharge Current</b>	<b>Continuous</b>	<b>35.0A (35C)</b>
	<b>Bursts</b>	<b>65.0A (65C)</b>
<b>Temperature Condition</b>	<b>Charge</b>	<b>10~45°C</b>
	<b>Discharge</b>	<b>-20~60°C</b>
	<b>Storage</b>	<b>-20~45°C</b>

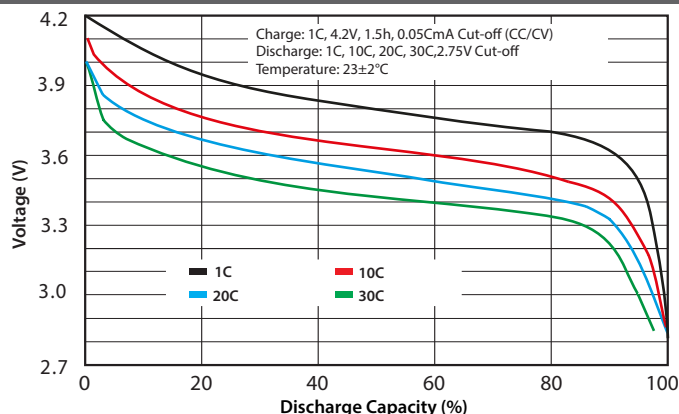
## DIMENSIONS (mm)



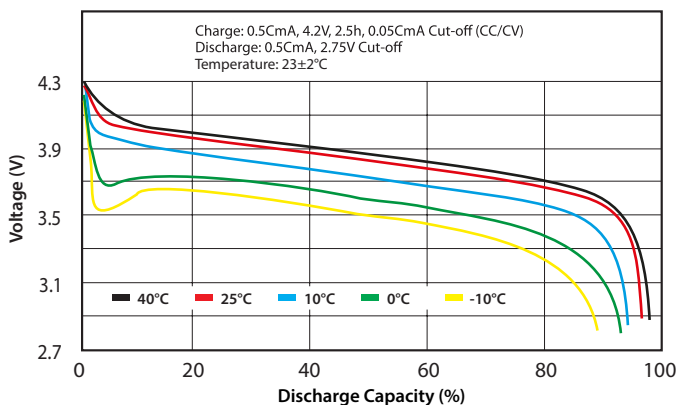
## CHARGE CHARACTERISTICS



## DISCHARGE RATE CHARACTERISTICS



## DISCHARGE TEMPERATURE CHARACTERISTICS



## CYCLE LIFE CHARACTERISTICS

