

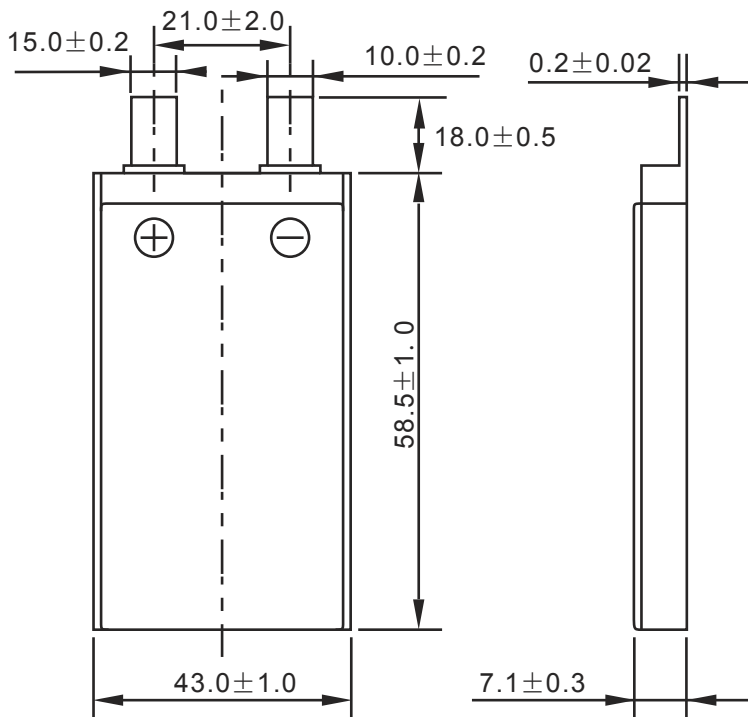


FPV Series - 1600mAh Data Sheet for 794458XT

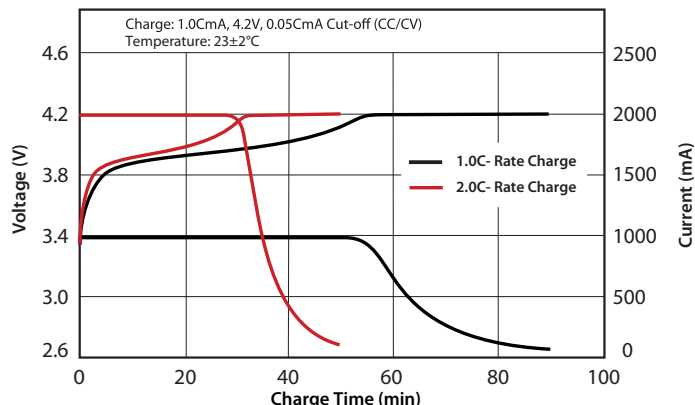
SPECIFICATIONS

Model	794458XT	
Nominal Capacity	1600mAh	
Nominal Voltage	3.7V	
Weight	Max 40.5g	
AC-Impedance (mΩ) at 1kHz	Max 2.4	
Dimensions	Thickness	7.1 ± 0.3mm
	Width	43.0 ± 1.0mm
	Length	58.5 ± 1.0mm
Nominal Charge Condition	Current	1600mA (1.0C)
	Voltage	4.2V
	Cut-off Current	80.0mA (C/20)
	Ending Time	1.5h
Nominal Discharge	Current	1600mA (1C)
	Cut-off Current	3.0V
Maximum Charge Current		3.2A (2C)
Maximum Discharge Current	Continuous	160.0A (100C)
	Bursts	240.0A (150C)
Temperature Condition	Charge	10~45°C
	Discharge	-20~60°C
	Storage	-20~45°C

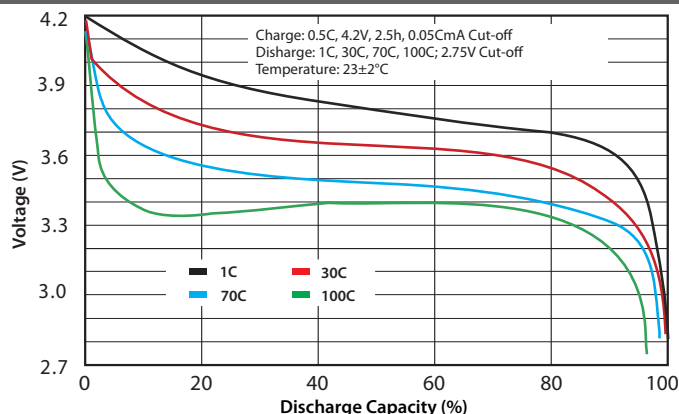
DIMENSIONS (mm)



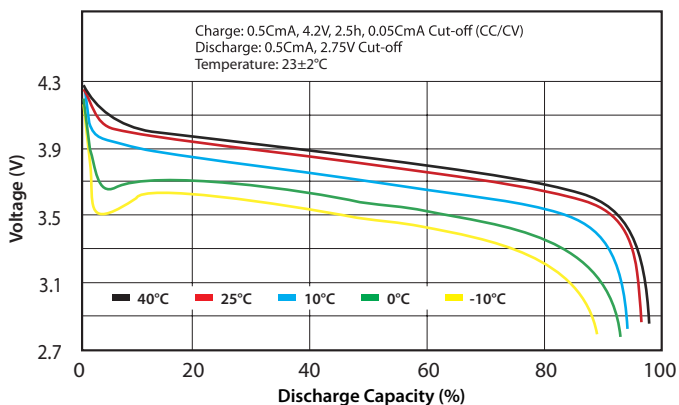
CHARGE CHARACTERISTICS



DISCHARGE RATE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS



CYCLE LIFE CHARACTERISTICS

