

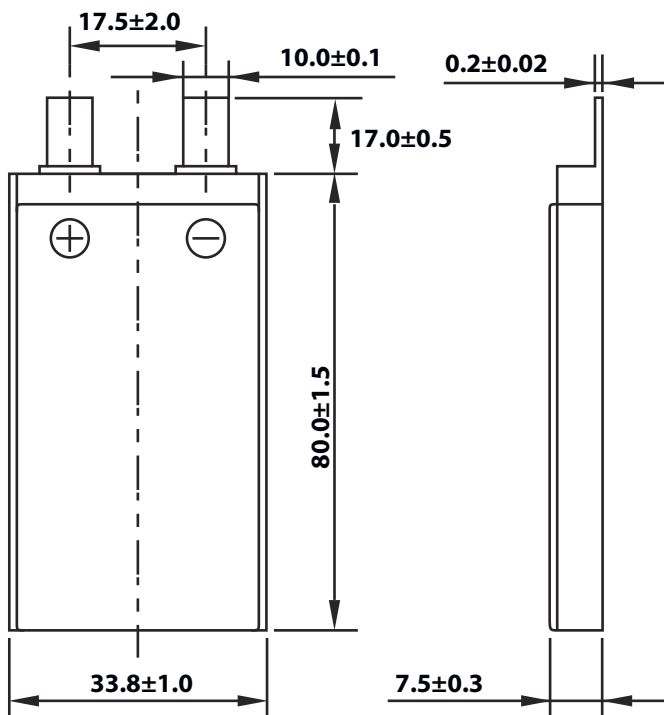


FPV Series - 1600mAh Data Sheet for 783581

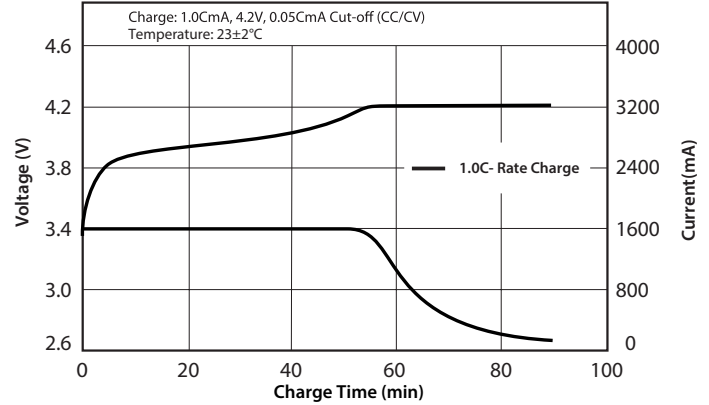
SPECIFICATIONS

Model		783581
Nominal Capacity		1600mAh
Nominal Voltage		3.7V
Weight		Max 43.2g
AC-Impedance (mΩ) at 1kHz		Max 2.2
Dimensions	Thickness	7.5 ± 0.3mm
	Width	33.8 ± 1.0mm
	Length	80.0 ± 1.5mm
Nominal Charge Condition	Current	800mA (0.5C)
	Voltage	4.2V
	Cut-off Current	80.0mA (C/20)
	Ending Time	1.5h
Nominal Discharge	Current	1600mA (1.0C)
	Cut-off Current	3.0V
Maximum Charge Current		1.6A (1C)
Maximum Discharge Current	Continuous	112.0A (70C)
	Bursts	192.0A (120C)
Temperature Condition	Charge	0~45°C
	Discharge	-10~60°C
	Storage	-20~45°C

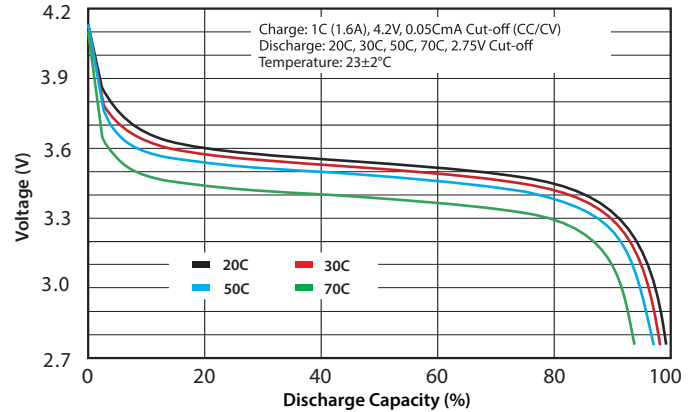
DIMENSIONS (mm)



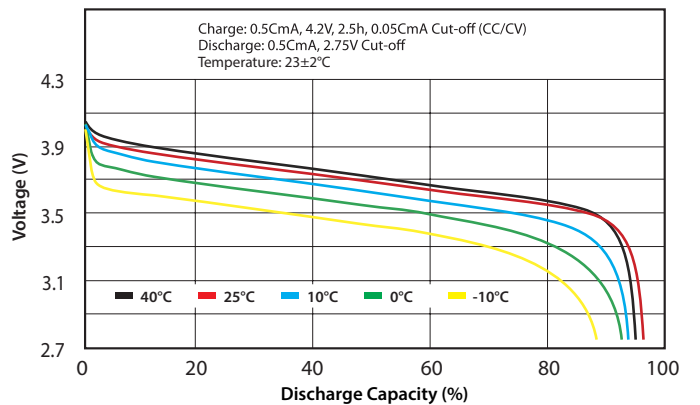
CHARGE CHARACTERISTICS



DISCHARGE RATE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS



CYCLE LIFE CHARACTERISTICS

