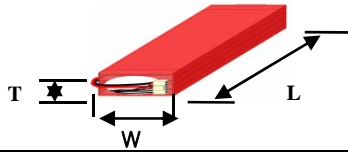


Specification

Updated Date: 4th Sep, 07



ITEMS		(mm)	(inch)
PACK DIMENSION	T	22.5 ± 0.2	0.89 ± 0.01
	W	45.0 ± 1.0	1.77 ± 0.04
	L	138.0 ± 2.0	5.43 ± 0.08
WEIGHT	gram	Max. 250.0	
	ounce	Max. 8.82	

TYPE : Li-ion Polymer Battery		PQ5350LP_2S
NOMINAL CAPACITY (mAh)		5350(5.35Ah)
NOMINAL VOLTAGE (Volt)		7.4
IMPEDANCE at 1KHz (mΩ)		Max.
CHARGE	CURRENT (A)	Max. 10.5 (2C)
	VOLTAGE (V)	Max. 8.4
DISCHARGE	CONTINUOUS(A)	Max. 85.6 (16C)
	BURST(A)	Max. 133.8 (25C)
	VOLTAGE (V)	Min. 5.6
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/16C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (7.6V)

Attention: Pack Dimension can be changed without notice.

Rate Characteristics

PQ5350LP_2S(5350mAh) 1.0CmA = 5350mA

Charge : CC-CV, 1.0CmA, 4.2V 0.1CmA Cut-off @23°C±3°C

Discharge : CC, 1CmA / 5CmAh / 10CmA / 16CmA, 2.8V Cut-off @23°C±3°C

