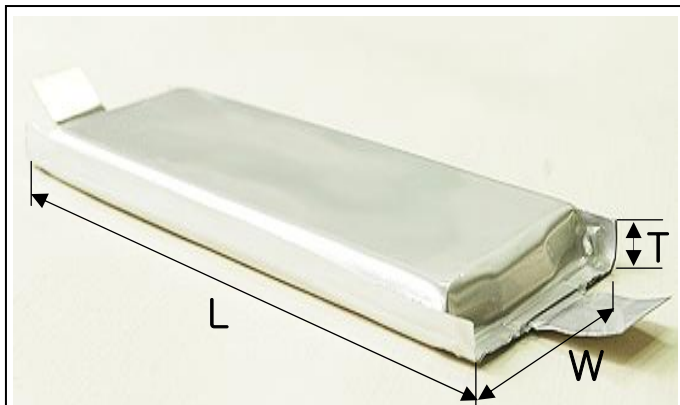


Specification



ITEMS		(mm)	(inch)
CELL DIMENSION	T	7.2 ± 0.2	0.284 ± 0.01
	W	44.0 ± 1.0	1.73 ± 0.04
	L	137.0 ± 2.0	5.40 ± 0.08
WEIGHT	gram	Max. 89.5	
	ounce	Max. 3.157	

TYPE : Li-ion Polymer Battery		PQ4250LP
NOMINAL CAPACITY (mAh)		4250(4.25Ah)
NOMINAL VOLTAGE (Volt)		3.7
IMPEDANCE at 1KHz (mΩ)		Max. 4
CHARGE	CURRENT (A)	Max. 8.5 (2C)
	VOLTAGE (V)	Max. 4.2
DISCHARGE	CONTINUOUS(A)	Max. 76.5 (18C)
	BURST(A)	Max. 114.75 (27C)
	VOLTAGE (V)	Min. 2.8
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/16C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (3.8V)

Rate Characteristics

PQ4250LP(4250mAh) 1.0CmA = 4250mA

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

Discharge : CC, 1CmA / 5CmA / 10CmA / 18CmA, 2.8V Cut-off @23°C±3°C

