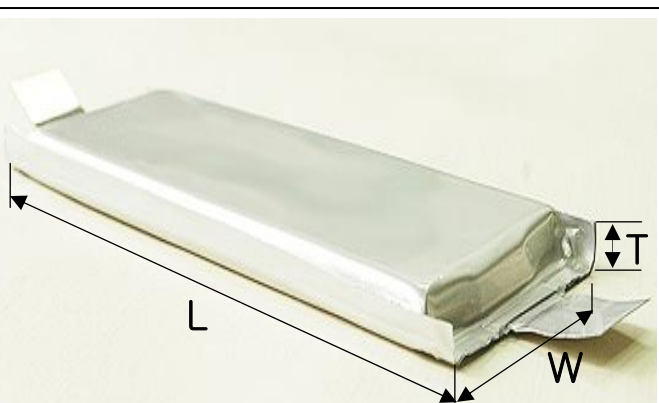


Specification



ITEMS		(mm)	(inch)
CELL DIMENSION	T	10.2 ± 0.2	0.40 ± 0.01
	W	44.0 ± 1.0	1.69 ± 0.04
	L	152.0 ± 2.0	5.90 ± 0.08
WEIGHT	gram	Max. 143	
	ounce	Max. 5.04	

TYPE : Li-ion Polymer Battery		PQ6000 XP
NOMINAL CAPACITY (mAh)		6000(6Ah)
NOMINAL VOLTAGE (Volt)		3.7
IMPEDANCE at 1KHz (mΩ)		Max. 3.5
CHARGE	CURRENT (A)	Max. 12 (2C)
	VOLTAGE (V)	Max. 4.2
DISCHARGE	CONTINUOUS (A)	Max. 120 (20C)
	BURST(A)	Max. 240 (40C)
	VOLTAGE (V)	Min. 2.8
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/20C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (3.8V)

Rate Characteristics

PF6000XP (6,000mAh) 1.0CmA = 6,000mA

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

Discharge : CC, **5CmA / 10CmA / 15CmA / 20CmA**, 2.8V Cut-off @23°C±3°C

