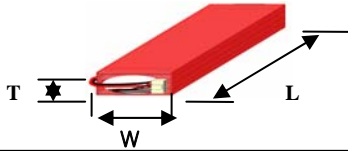


Specification

Updated Date: 26th Jul,07



ITEMS		(mm)	(inch)
PACK DIMENSION	T	33.5 ± 0.2	1.32 ± 0.01
	W	33.5 ± 1.0	1.32 ± 0.04
	L	107.0 ± 2.0	4.21 ± 0.08
WEIGHT	gram	Approx. 182 ± 2.0	
	ounce	Approx. 6.42 ± 0.07	

TYPE : Li-ion Polymer Battery		PQ1800XP_4S
NOMINAL CAPACITY (mAh)		1800(1.8Ah)
NOMINAL VOLTAGE (Volt)		14.8
IMPEDANCE at 1KHz (mΩ)		Max. 38.0
CHARGE	CURRENT (A)	Max. 3.6 (2C)
	VOLTAGE (V)	Max. 16.8
DISCHARGE	CONTINUOUS (A)	Max. 39.6 (22C)
	BURST(A)	Max. 72 (40C)
	VOLTAGE (V)	Min. 11.2
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/22C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (15.2V)

Attention: Pack Dimension can be changed without notice.

Rate Characteristics

PQ1800XP_4S(1,800mAh) 1.0CmA = 1,800mA

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

Discharge : CC, 5CmA / 10CmA / 20CmA / 25CmA, 2.8V Cut-off @23°C±3°C

