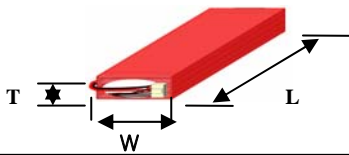


Specification

Updated Date: 26th Jul,07



ITEMS		(mm)	(inch)
PACK DIMENSION	T	12.0 ± 0.2	0.47 ± 0.01
	W	37.5 ± 1.0	1.48 ± 0.04
	L	71.0 ± 2.0	2.80 ± 0.08
WEIGHT	gram	Approx. 48 ± 2.0	
	ounce	Approx. 1.69 ± 0.07	

TYPE : Li-ion Polymer Battery		PQ800XP_2S
NOMINAL CAPACITY (mAh)		800(0.8Ah)
NOMINAL VOLTAGE (Volt)		7.4
IMPEDANCE at 1KHz (mΩ)		Max. 32.0
CHARGE	CURRENT (A)	Max. 1.6 (2C)
	VOLTAGE (V)	Max. 8.4
DISCHARGE	CONTINUOUS (A)	Max. 16 (20C)
	BURST(A)	Max. 32 (40C)
	VOLTAGE (V)	Min. 5.6
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/20C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (7.6V)

Attention: Pack Dimension can be changed without notice.

Rate Characteristics

PQ800XP_2S(800mAh) 1.0CmA = 800mA

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

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

