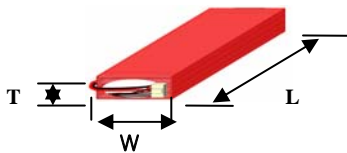


Specification

Updated Date: 26th Jul,07



ITEMS		(mm)	(inch)
PACK DIMENSION	T	27.0 ± 0.2	1.06 ± 0.01
	W	54.0 ± 1.0	2.13 ± 0.04
	L	168.5 ± 2.0	6.63 ± 0.08
WEIGHT	gram	Approx. 416 ± 2.0	
	ounce	Approx. 14.67 ± 0.07	

TYPE : Li-ion Polymer Battery		PQ4500XQ_3S
NOMINAL CAPACITY (mAh)		4500(4.5Ah)
NOMINAL VOLTAGE (Volt)		11.1
IMPEDANCE at 1KHz (mΩ)		Max.
CHARGE	CURRENT (A)	Max. 9 (2C)
	VOLTAGE (V)	Max. 12.6
DISCHARGE	CONTINUOUS(A)	Max. 135 (30C)
	BURST(A)	Max. 225 (50C)
	VOLTAGE (V)	Min. 8.4
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/30C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (11.4V)

Attention: Pack Dimension can be changed without notice.

Rate Characteristics

PQ4500XQ_3S(4500mAh) 1.0CmA = 4500mA

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

Discharge : CC, **10CmA / 15CmA / 20CmA / 25CmA / 30CmA**, 2.8V Cut-off @23°C±3°C

