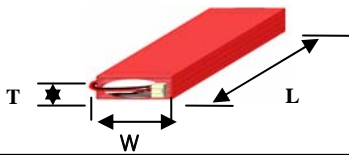


Specification



ITEMS		(mm)	(inch)
PACK DIMENSION	T	24.0 ± 0.2	0.94 ± 0.01
	W	33.5 ± 1.0	1.32 ± 0.04
	L	56.0 ± 2.0	2.20 ± 0.08
WEIGHT	gram	Max. 68.0	
	ounce	Max. 2.40	

TYPE : Li-ion Polymer Battery		PQ870LP_3S
NOMINAL CAPACITY (mAh)		870(0.87Ah)
NOMINAL VOLTAGE (Volt)		11.1
IMPEDANCE at 1KHz (mΩ)		Max.
CHARGE	CURRENT (A)	Max. 1.74 (2C)
	VOLTAGE (V)	Max. 12.6
DISCHARGE	CONTINUOUS(A)	Max. 15.66(18C)
	BURST(A)	Max. 23.49 (27C)
	VOLTAGE (V)	Min. 8.4
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/16C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (11.4V)

Rate Characteristics

PQ870LP_3S(870mAh) 1.0CmA = 870mA

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

