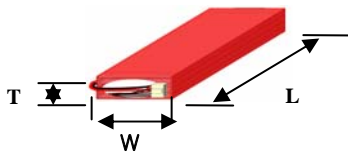


Specification



ITEMS		(mm)	(inch)
PACK DIMENSION	T	29.0 ± 0.2	1.14 ± 0.01
	W	41.0 ± 1.0	1.61 ± 0.04
	L	127.0 ± 2.0	5.00 ± 0.08
WEIGHT	gram	Approx. 266.0 ± 2.0	
	ounce	Approx. 9.38 ± 0.07	

TYPE : Li-ion Polymer Battery		PQ2500XP_4S
NOMINAL CAPACITY (mAh)		2500(2.5Ah)
NOMINAL VOLTAGE (Volt)		14.8
IMPEDANCE at 1KHz (mΩ)		Max. 18.0
CHARGE	CURRENT (A)	Max. 5 (2C)
	VOLTAGE (V)	Max. 16.8
DISCHARGE	CONTINUOUS (A)	Max. 62.5 (25C)
	BURST(A)	Max. 200 (40C)
	VOLTAGE (V)	Min. 11.2
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/25C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (15.2V)

Rate Characteristics

PQ2500XP_4S(2,500mAh) 1.0CmA = 2,500mA

Charge : CC-CV, 1.0CmA, 16.8V 0.1CmA Cut-off @23°C±3°C

Discharge : CC, 5CmA / 10CmA / 20CmA / 25CmA / 30CmA, 11.2V Cut-off @23°C±3°C

