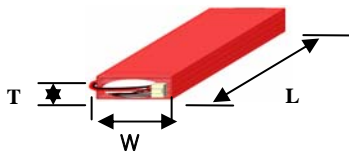


Specification



ITEMS		(mm)	(inch)
PACK DIMENSION	T	36.0 ± 0.2	1.42 ± 0.01
	W	42.0 ± 1.0	1.65 ± 0.04
	L	128.0 ± 2.0	5.04 ± 0.08
WEIGHT	gram	Approx. 334.0 ± 2.0	
	ounce	Approx. 11.78 ± 0.07	

TYPE : Li-ion Polymer Battery		PQ2500XP_5S
NOMINAL CAPACITY (mAh)		2500(2.5Ah)
NOMINAL VOLTAGE (Volt)		18.5
IMPEDANCE at 1KHz (mΩ)		Max. 22.0
CHARGE	CURRENT (A)	Max. 5 (2C)
	VOLTAGE (V)	Max. 21
DISCHARGE	CONTINUOUS (A)	Max. 62.5 (25C)
	BURST(A)	Max. 200 (40C)
	VOLTAGE (V)	Min. 14
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/25C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (19V)

Rate Characteristics

PQ2500XP_5S(2,500mAh) 1.0CmA = 2,500mA

Charge : CC-CV, 1.0CmA, 21V 0.1CmA Cut-off @23°C±3°C

Discharge : CC, 5CmA / 10CmA / 20CmA / 25CmA / 30CmA, 14V Cut-off @23°C±3°C

