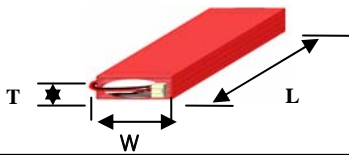


Specification



| ITEMS | | (mm) | (inch) |
|----------------|-------|-------------|-------------|
| PACK DIMENSION | T | 34.0 ± 0.2 | 1.34 ± 0.01 |
| | W | 34.0 ± 1.0 | 1.34 ± 0.04 |
| | L | 115.0 ± 2.0 | 4.53 ± 0.08 |
| WEIGHT | gram | Max. 234.0 | |
| | ounce | Max. 8.25 | |

| | | |
|-------------------------------|---------------|----------------------|
| TYPE : Li-ion Polymer Battery | | PQ2500LP_4S |
| NOMINAL CAPACITY (mAh) | | 2500(2.5Ah) |
| NOMINAL VOLTAGE (Volt) | | 14.8 |
| IMPEDANCE at 1KHz (mΩ) | | Max. |
| CHARGE | CURRENT (A) | Max. 5 (2C) |
| | VOLTAGE (V) | Max. 16.8 |
| DISCHARGE | CONTINUOUS(A) | Max. 45 (18C) |
| | BURST(A) | Max. 67.5 (27C) |
| | VOLTAGE (V) | Min. 11.2 |
| CYCLE LIFE 70% Retention | 1C/1C | 500cycle |
| | 1C/16C | 50cycle |
| CELL STATUS ON SHIPMENT | | Half Charged (15.2V) |

Rate Characteristics

PQ2500LP_4S(2500mAh) 1.0CmA = 2500mA

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

