

Chemistry: Lithium-Iron Disulfide

Designation: AA, IEC-FR6

Nominal Voltage: 1.5 V

Nominal Capacity: 2900 mAh

Nominal Discharge: 300 mAh

Max. Continuous Discharge: 2000 mA

Pulse Current: 1000mA (3 sec. on, 27 sec. off)

Working Voltage: 1.3 V at 200mA

Open Voltage: ≥ 1.72 VShort Circuit Current: ≥ 7 A

Final Discharge Voltage: 0.8 V

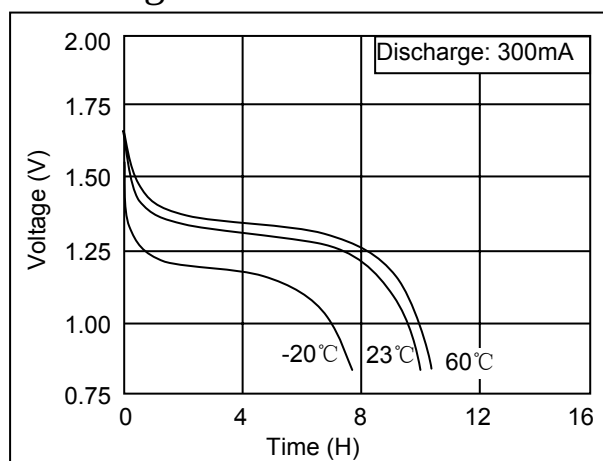
Weight: 14.5 g (Approx)

Internal Resistance: ≤ 280 m Ω Operating Temperature: $-20 \sim 60^{\circ}\text{C}$ Storage Temperature: $-20 \sim 25^{\circ}\text{C}$

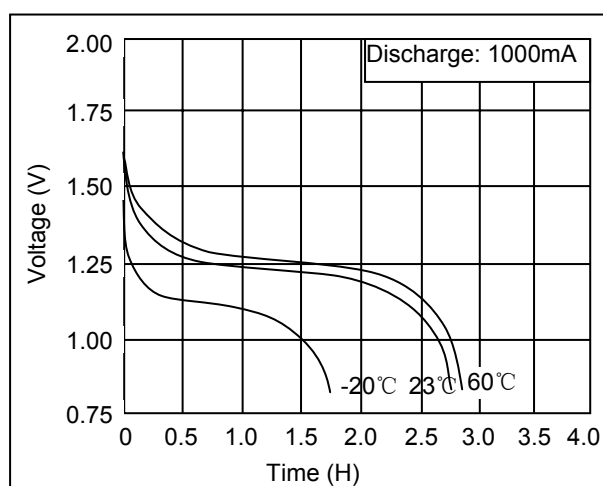
Relative humidity: 45 ~ 75% RH

Shelf Life: 10 Years

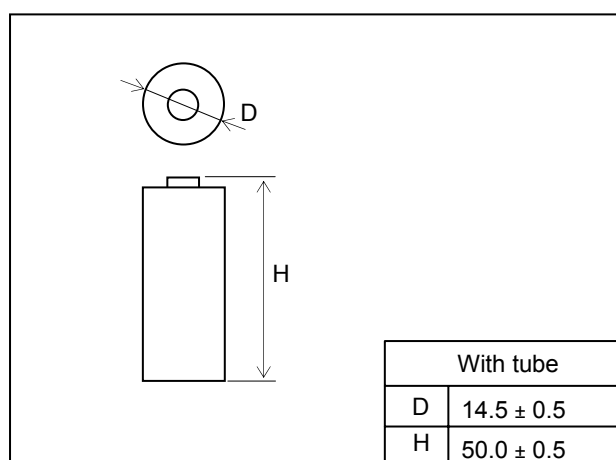
Discharge Characteristics (I)



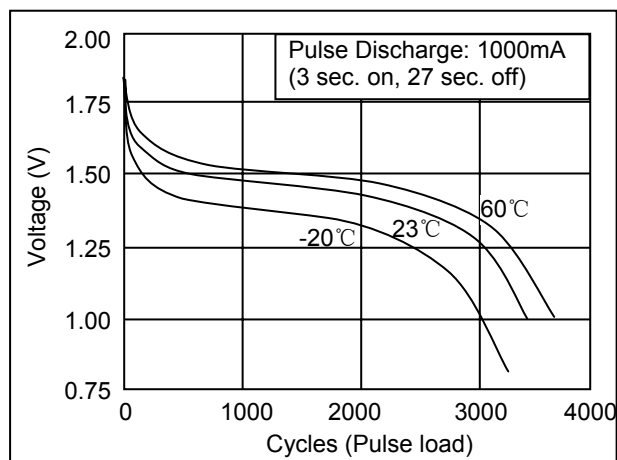
Discharge Characteristics (II)



Dimensions (mm)



Discharge Characteristics (III)



All data contained herein is for single cell and may vary for cell with specific configuration, subject to change without prior notice.

MAD/QFLT181220090, Q-LITE Industrial Limited