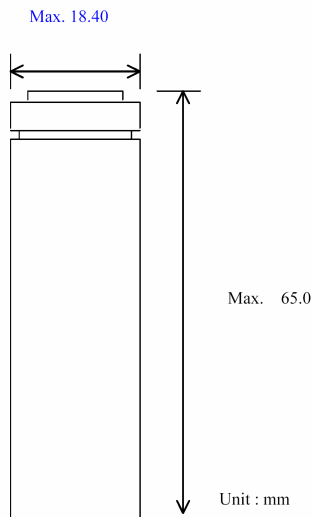


**Data Sheet <sup>1</sup>**

Type Designation	LIC 18650 26CC
Type Number	56626
System	Li-Ion
UL Recognition	UL1642
Nominal Voltage [V]	3.7 (average)
Typical Capacity [mAh]	2600 (at C/5 from 4.2 V to 2.75 V at 20 °C)
Minimum Capacity C [mAh]	2550 (at C/5 from 4.2 V to 2.75 V at 20 °C)
Dimensions [mm]	
Diameter (d)	18.40 Max.
Height (h)	65.0 Max.
Weight, approx. [g]	47
Charging Method	Constant Current + Constant Voltage
Charge Voltage [V]	4.20 (+/- 50 mV)
Initial Charge Current [mA]	Standard Charge: 1300 Rapid Charge: 2600
Charging Cut-Off ( a) or b))	
a) by time [h]	Standard Charge: 3
b) by min. current [mA]	Rapid Charge: 2.5 C/50
Discharge Cut-Off voltage [V]	2.75
Max. Continuous Discharge Current [mA]	5200
Operating Temperature [°C]	Charge: 0 to 45 Discharge: -10 to 60
Storage Temperature	1 Year at -20 to 20 °C >80
Capacity Recovery Rate <sup>3)</sup> [%]	3 Month at -20 to 45 °C >80 1 Month at -20 to 60 °C >80
Impedance Initial [mΩ]	< 100 @ 1kHz
Life Expectancy C/2, 20 °C [Cycles]	> 300 (>70 % of initial capacity)

<sup>3)</sup> If the cell is kept as ex-factory status; capacity C/5 measured at 20 °C.

<sup>1</sup> Prior to use read Handling Precaution and Prohibitions for VARTA Li-Ion Batteries

Subject to change without prior notice !