

VOLTCRAFT

DATASHEET

Item No.: 2866609

Type designation: 21700

Chemical system: Lithium- ion(Li-ion)

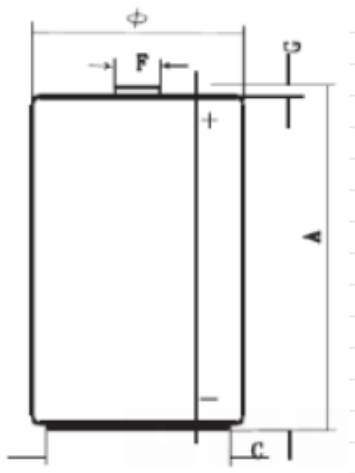
Nominal voltage: 3.6 V

Weight: Approximate :69.5 g

The dimensions shall be in accordance with the below figures both prior to and after the service output test.

Dimension (mm)

	min.	Max.
ϕ	21.19	21.2
A	70.69	70.7
C	3.48	3.49
F	9.12	9.15
G	4.61	4.63



Capacity: 4900 mAh (Charge : 0.5C(2,450mA), 4.2V, 0.02C(98mA) cutoff @ RT

-Discharge : 0.2C(980mA), 2.5V cutoff @ RT)

Operating temperature: Charge :0 to 45°C; Discharge : -20 to 60°C

Recommend storage temperature: 20 ± 2 °C

Shelf lifetime: 7 Years

Cycle lifetime: Capacity ≥ 3,802mAh @ after 500cycles ,(80% of the Rated Discharge Capacity @RT)

-Charge:0.5C(2,450mA),4.2V,CCCV0.05C(245mA) cut-off@RT

-Discharge: 1C(4,900mA), 2.5V cut-off @ RT