

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	R te	D
A	70.69	70.7		
C F	3.48	3.49	+	\top
F	9.12	9.15		
G	4.61	4.63		
				⋖
				c
			→ +	C I

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 \geq 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

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