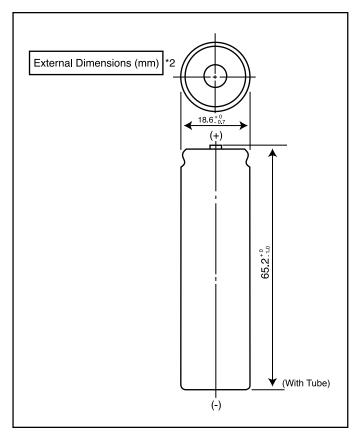
## **CGR18650E: Cylindrical Model**



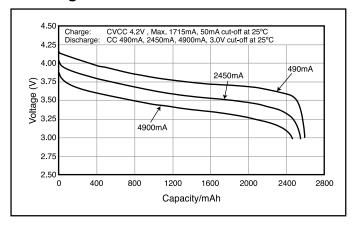
To ensure safety, the referenced Li-ion cell is not sold as a bare cell. Li-ion cells must be integrated with the appropriate safety circuitry via an authorized Panasonic Li-ion pack assembler.

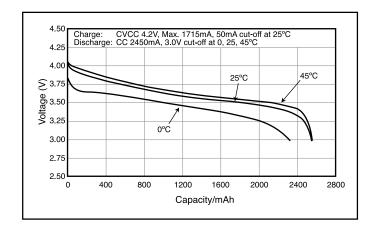
## **Specifications**

Nominal Voltage		3.7 V
Standard Capacity*1		2550mAh
Dimensions*2	Diameter	18.6 + 0/-0.7mm
	Height	65.2 + 0/ <b>-</b> 1.0mm
	Weight	Approx. 46.5g

- \*1 After a fresh battery has been charged at constant voltage/constant current (4.2 V, 1715mA (max), 50mA cut-off, 25°C), the average of the capacity (ending voltage of 3 V at 25°C) that is discharged at a standard current (490mA).
- \*2 Dimensions of a fresh battery

## **Discharge Characteristics**





## **Charge Characteristics**

