

## Specification of CR23500SE

High Capacity Cylindrical Laser Sealed  
Primary Lithium Battery

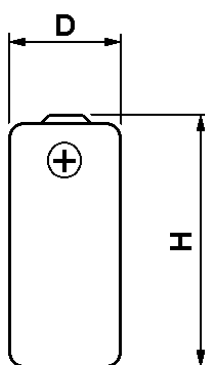
Nominal Capacity * <sup>1</sup>		5000 mAh
Nominal Voltage		3 V
Standard Discharge Current		1 mA
Max. Discharge Current	Continuous * <sup>2</sup>	10 mA
	Pulse * <sup>3</sup>	200 mA
Temperature Range		-40°C ~ +85°C
Weight		42 g
Dimensions	Height (H)	50 mm
	Diameter (D)	23 mm

\*1 Nominal capacity is determined to an end voltage of 2,0V when the battery is allowed to discharge at a standard current level at 23°C.

\*2 Current value is determined so that 50% of the nominal capacity is obtained with an end voltage of 2,0V at 23°C.

\*3 Current value for obtaining 2,0V cell voltage when 15 sec. pulse applied at 50% discharge depth (23°C).

Dimensions



Size with shrinktube:

D = 23,0<sub>-1</sub>  
H = 50,0<sub>-1,5</sub>

(unit: mm)