

Specification of CR2430

Coin Type Crimp-sealed Primary Lithium Battery

Nominal Capacity *1		280 mAh
Nominal Voltage		3 V
Standard Discharge Current		0,3 mA
Max. Discharge Current	Continuous *2	6 mA
	Pulse *3	50 mA
Temperature Range		-20°C ~ +70°C
Weight		4,0 g
Dimensions	Height (H)	3,0 mm
	Diameter (D)	24,5 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

D I

Size: $D = 24,5_{-0,2}$ $H = 3,0_{-0,3}$ (unit: mm)