



# ***Technical Data Sheet***

The attached data sheets represents data for the product described at the time of publication. Neither Master Instruments nor the product manufacturer will be held responsible for the accuracy of the product description as improvements & upgrades are an on going process where specifications may change without notice. Please use the data as a guide only & contact your sales representative for further information.

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## Specification of 2CR-1/3N

High Power Cylindrical Crimp-sealed  
Primary Lithium Battery

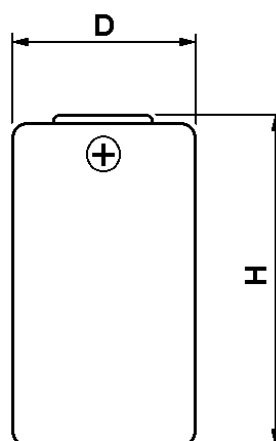
Nominal Capacity *1		160 mAh
Nominal Voltage		6 V
Standard Discharge Current		2 mA
Max. Discharge Current	Continuous *2	60 mA
	Pulse *3	80 mA
Temperature Range		-20°C ~ +60°C
Weight		9,1 g
Dimensions	Height (H)	25,2 mm
	Diameter (D)	13,0 mm

\*1 Nominal capacity is determined to an end voltage of 4,0V 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 4,0V at 23°C.

\*3 Current value for obtaining 4,0V cell voltage when 15 sec. pulse applied at 50% discharge depth (23°C).

Dimensions



Size with jacket:

$$D = 13,0_{-0,8}$$

$$H = 25,2_{-1,3}$$

(unit: mm)