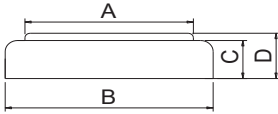


Data Sheet Lithium Coin

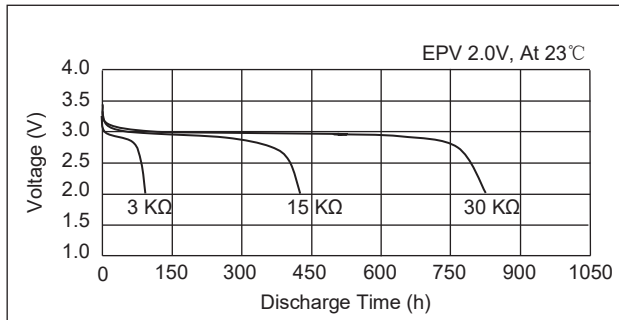
KOOMAX
www.koomax.com

Data Sheet for CR2016

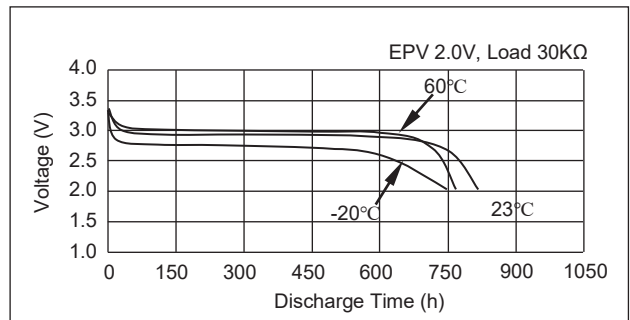
Nominal Voltage	3 V	Dimensions (mm) 								
Nominal Capacity	80 mAh									
Standard Load	30 K Ω									
Standard Current	0.1 mA									
Max. Continuous Current	2 mA									
Max Pulse Current	15 mA									
Operating Temperature	-20~60°C									
Weight	1.70 (g)									
Chemistry	Lithium / Manganese Dioxide									
UL Certification	MH10136									
		<table border="1"> <tr> <td>A</td> <td>$\Phi 17.57^{+0}_{-0.04}$</td> </tr> <tr> <td>B</td> <td>$\Phi 20.0^{+0}_{-0.15}$</td> </tr> <tr> <td>C</td> <td>$1.27^{+0}_{-0.05}$</td> </tr> <tr> <td>D</td> <td>$1.60^{+0}_{-0.2}$</td> </tr> </table>	A	$\Phi 17.57^{+0}_{-0.04}$	B	$\Phi 20.0^{+0}_{-0.15}$	C	$1.27^{+0}_{-0.05}$	D	$1.60^{+0}_{-0.2}$
A	$\Phi 17.57^{+0}_{-0.04}$									
B	$\Phi 20.0^{+0}_{-0.15}$									
C	$1.27^{+0}_{-0.05}$									
D	$1.60^{+0}_{-0.2}$									

Note: Capacity 80mAh is obtained at standard cc load to 2.0V at 23°C.

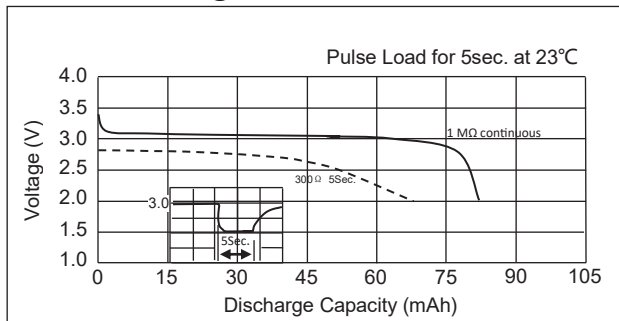
Discharge Characteristics



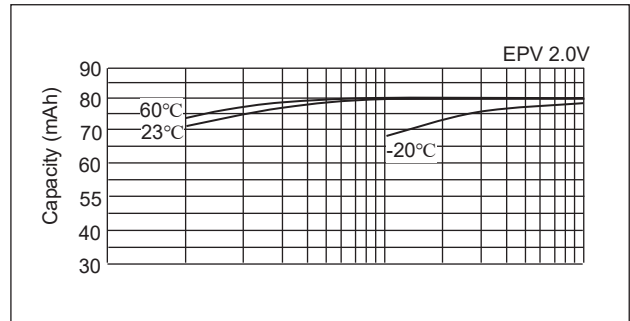
Temperature Characteristics



Pulse Discharge Characteristics



Load vs. Capacity



All data contained herein is for single cell and may vary for cell with specific configuration, subject to change without prior notice.