# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

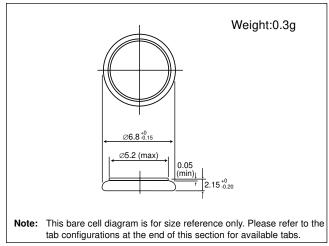
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# Vanadium Pentoxide Lithium Coin Batteries (VL Series): Individual Specifications

# VL621

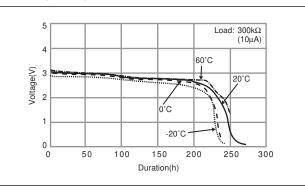
### Dimensions(mm)



### Specification

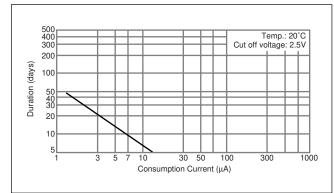
Nominal voltage (V)	3
Nominal capacity (mAh)	1.5
Continuous standard load (mA)	0.01
Operating temperature (C)	-20 ~ +60

# ■ Discharge Temperature Characteristics



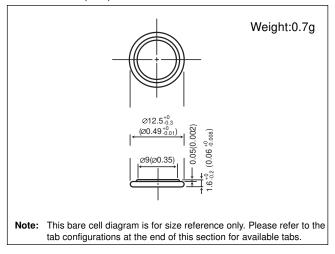
### Consumption current vs. Duration time

anasonic



# VL1216

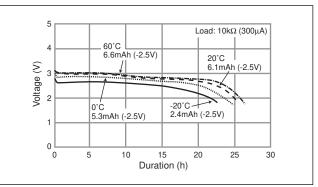
#### Dimensions(mm)



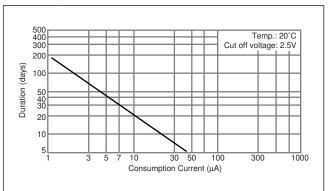
### Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	5.0
Continuous standard load (mA)	0.03
Operating temperature (C)	-20 ~ +60

## Discharge Temperature Characteristics



### Consumption current vs. Duration time



# LITHIUM HANDBOOK

# **AUGUST 2003**

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact Panasonic for the latest information.