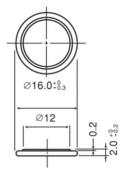
# **CR1620**

## **CR Coin-Type Lithium Primary Battery**

### **Features & Benefits**

- · Offers high-rate pulse discharge
- Available in a range of compact sizes and capacities, from thin-type to high-capacity models
- Excellent low-temperature performance enhanced by manganese-dioxide positive pole



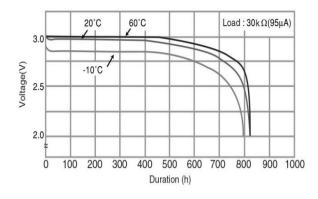


# **Terminal types**

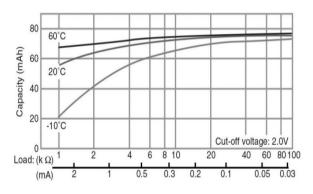
Please see the documents for the terminal and lead wire settings.

- .Line up of tab terminal types(by shape)
- Line up of tab terminal types(by product number)

#### Discharge temperature characteristics



#### Capacity vs. load resistance



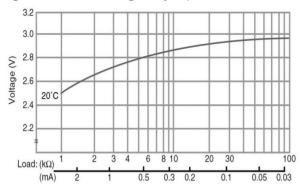
## **Applications**

Remote keyless entry, Card remote controls, memory backup, security price tags, smart transmitter tags and others.

Nominal voltage		3V
Nominal capacity		75mAh
Continuous drain		0.1mA
Dimensions*1	Diameter(Max.)	16.0mm
	Height(Max.)	2.0mm
Weight*1		Approx. 1.3g
Operating temperature*2		-30°C to +85°C

- \*1 Without tabs.
- $^{*2}$  Please consult Panasonic when anticipating usage in operating temperatures of  $70^{\rm o}{\rm C}$  or above.

# Operating voltage vs. load resistance (voltage at 50% discharge depth)



### **△ WARNING**

Serious harm in as little as 2-hours if swallowed. KEEP AWAY FROM CHILDREN. Seek immediate medical help if swallowed. Have the doctor call the poison center at 1-(800) 498 8666 for US and Canada. International: 303-389-1300

Product manufacturers should design their products to meet the safety requirements of Annex I of UL60065 or equivalent standards.

### Panasonic Energy Co., Ltd.

For more information on how Panasonic can assist you with your battery power solution needs call 877-726-2228, visit www.na.industrial.panasonic.com/products/batteries or e-mail oembatteries@us.panasonic.com.

