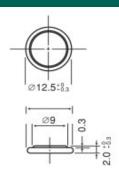
# **CR1220**

## **CR Coin-type Lithium Battery**



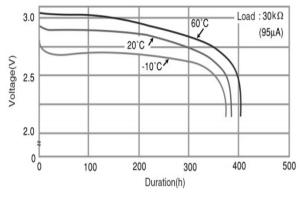
### **Features & Benefits**

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

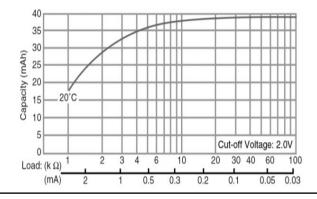
### **Applications**

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

#### Discharge temperature characteristics



#### Capacity vs. load resistance



## **Specifications**

Nominal voltage		3V
Nominal capacity		35mAh
Continuous drain		0.1mA
Dimensions*1	Diameter(Max.)	12.5mm
	Height(Max.)	2.0mm
Weight*1		Approx. 0.9g
Operating temperature*2		-30°C to +85°C

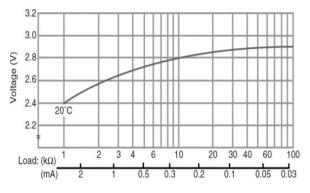
<sup>\*1</sup> Without tabs

## **Terminal types**

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

- Line up of tab terminal types by product number

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



### Panasonic Energy Co., Ltd.



 $<sup>^{\</sup>rm *2}$   $\,$  Please consult Panasonic when anticipating usage in operating temperatures of 70°C or above.