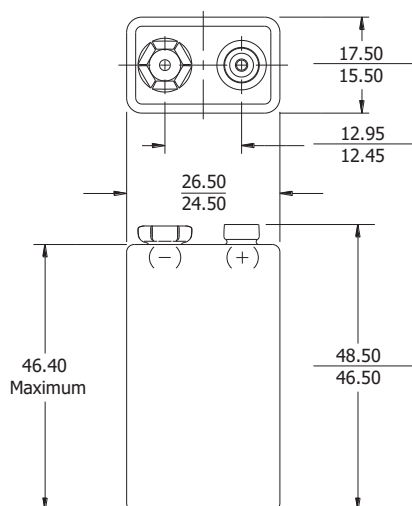


# DATASHEET

## 9V / 6LR61 INDUSTRIAL



### INDUSTRY STANDARD DIMENSIONS (MM)



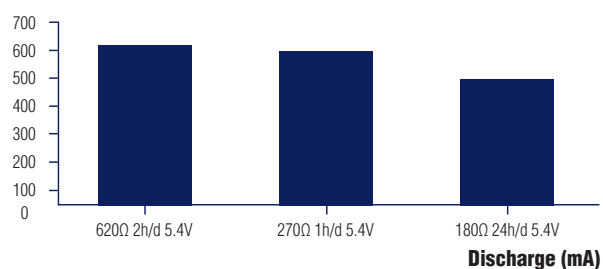
# JAPCELL®

## SPECIFICATIONS

|                  |                                                                              |
|------------------|------------------------------------------------------------------------------|
| Classification:  | Alkaline                                                                     |
| Chemical System: | Zinc-Manganese Dioxide (Zn/MnO <sub>2</sub> )<br>No added mercury or cadmium |
| Designation:     | IEC-6LF22 ANSI-1604A                                                         |
| Nominal Voltage: | 9.0 volts                                                                    |
| Operating Temp:  | -18°C to 55°C                                                                |
| Typical Weight:  | 45 grams                                                                     |
| Typical Volume:  | 21.1 cubic centimeters                                                       |
| Shelf Life:      | 5 years at 21°C                                                              |
| Terminal:        | Miniature Snap                                                               |

### Continue discharge to 0.8 volts at 20± 2°C

#### Capacity (mAh)



### Industry Standard Tests (21°C)

| Application       | Load  | Daily period  | End voltage (V) | Unit  | Normal |
|-------------------|-------|---------------|-----------------|-------|--------|
| Portable lighting | 5.1Ω  | 4m/h, 8h/d    | 0.9             | min   | 228    |
| Remote control    | 24Ω   | 15s/m, 8h/d   | 1.0             | hour  | 19.8   |
| Toy               | 5.1Ω  | 1h/d          | 0.8             | min   | 238    |
| Digital audio     | 50mA  | 1h/12h, 24h/d | 0.9             | hour  | 20.4   |
| Photo flash       | 600mA | 10s/m, 1h/d   | 0.9             | pulse | 297    |
| *                 | 100mA | 24h/d         | 0.9             | hour  | 9.21   |

**Important Notice:** This datasheet contains typical information specific to products manufactured at the time of its publication.

# JAPCELL®

Spettrupvej 1A • 8722 Hedensted • Denmark  
sales@lakuda.dk • VAT: 25628829 • Phone: +45 76407010 • www.lakuda.dk