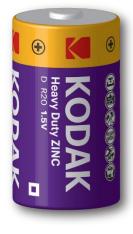
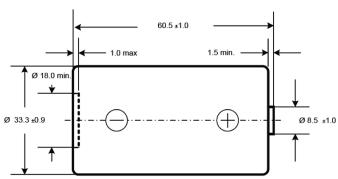
## **KODAK Heavy Duty Zinc Battery KDZM**

Effective: 08/01/2021







Dimensions are in millimeters and include label.

**Chemical system**: Zinc Chloride, ZnCl<sub>2</sub>

**Designations**: IEC R20, ANSI 13

Nominal Voltage: 1.5V

Nominal Capacity: 5000 mAh at 39 Ohm to 0.8V

Internal Impedance: 1.0 Ohms (max)

Average Weight: 100 g

Average Volume: 53.8 cm<sup>3</sup>

**Recommended storage temperature:** 10 - 25 °C, RH no more than 75%.

**Operating temperatures**:  $0-45 \, ^{\circ}\text{C}$ 

**Reaction:**  $2 \text{ MnO}_2 + \text{Zn} + \text{H}_2\text{O} \rightarrow 2 \text{ MnOOH} + \text{ZnO}$ 

Terminals: Flat contacts

Jacket: Aluminium label

## Note:

- 1) No added Mercury / 99.999% Mercury Free
- 2) No added Lead /99.999% Lead Free
- 3) No added Cadmium / 99.9999% Cadmium Free
- 4) No added PFOS (Perfluorooctane sulfonates)
- 5) This battery complies with ANSI C18, IEC 60086, and EU Directive 2006/66/EC, 2006/122/EC
- 6) SDS sheets are available on request from Strand Europe Ltd.