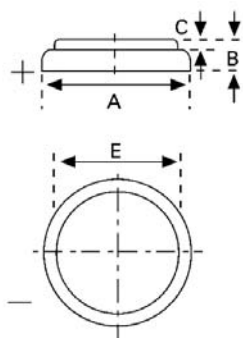


## Data Sheet

## Lithium Manganese Dioxide

## CR 2032



**Type Number**..... 6032  
**Designation IEC**..... CR 2032  
**System**..... Li-Manganese dioxide/  
 Organic Electrolyte

**UL Recognition**..... MH 13654 (N)

**Nominal Voltage**..... 3 V

**Typical Capacity C**..... 230 mAh

Load 5.6 kOhm, at 20°C down to 2 V

**Weight (approx.)**..... 3 g

**Volume**..... 0,95 ccm

**Coding**..... Date of Manufacturing  
 Month/Year

**Temperature Ranges** min max.

Storage..... -55°C 70°C

Discharge..... -20°C 70°C

**Dimensions** min max.

Diameter (A) ..... 19,7 20,0

Height (B)..... 2,9 3,2

Shoulder Diameter [E] 18,3

Shoulder Height [C] 0,7

**Segment**..... Electronic

**Main Applications**..... Watch  
 Photo  
 Electronic

### Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0V
Continuous 24h/d, 7d/w Current [ $\mu$ A]	5600 $\Omega$	Time: [h]: Capacity [mAh]: Energy [MWh]:	460 230 645

All Data contained herein is for single cells

For battery applications, performance data may vary from single cell data, depending on specific battery configuration