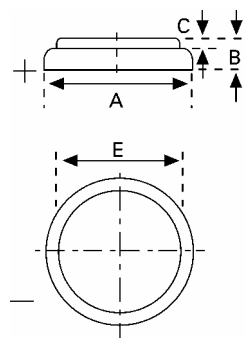




**EN:** This Datasheet/Document is presented by the manufacturer.

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## Data Sheet



**Type Number** ..... 6620  
**Designation IEC** ..... CR 1620  
**System** ..... Li-Manganese dioxide / Organic Electrolyte

**UL Recognition:**..... MH 13654 (N)  
**Nominal Voltage** ..... 3 V  
**Typical Capacity C** ..... 70 mAh  
 Load 20 kOhm, at 20°C down to 2 V

**Weight (approx.)** ..... 1,2 g  
**Volume** ..... 0,4 ccm  
**Coding**..... Date of Manufacturing Month/Year

### Temperature Ranges

|                 |       |      |
|-----------------|-------|------|
| Storage .....   | min   | max. |
| Discharge ..... | -55°C | 70°C |
|                 | -20°C | 65°C |

### Dimensions

|                           |      |      |
|---------------------------|------|------|
| Diameter (A) .....        | min  | max. |
| Height (B) .....          | 15,7 | 16,0 |
| Shoulder Diameter[E]..... | 1,8  | 2,0  |
| Shoulder Height [C].....  | 12,9 |      |
|                           | 0,2  |      |

**Segment** .....  
 Electronic

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

### Typical Capacities (at 20°C)

| Discharge Type | Load    | End Voltage:    | 2.0 V |
|----------------|---------|-----------------|-------|
| Continuous     | 20000 Ω | Time:           | 500 h |
| 24h/d, 7d/w    |         | Capacity [mAh]: | 70    |
| Current [μA]:  |         | Energy [mWh]:   | 200   |

All Data contained herein is for single cells

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

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Subject to change without prior notice!  
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