Type Number: 6616
Designation IEC: CR 1616
System: Li-Manganese dioxide / Organic Electrolyte

UL Recognition: MH 13654 (N)
Nominal Voltage: 3 V
Typical Capacity C: 55 mAh
Load 39 kOhm, at 20°C down to 2 V

Weight (approx.): 1.2 g
Volume: 0.3 ccm
Coding: Date of Manufacturing Month/Year

Temperature Ranges
Storage: -55°C to 70°C
Discharge: -20°C to 65°C

Dimensions
Diameter (A): 15.7 mm to 16.0 mm
Height (B): 1.4 mm to 1.6 mm
Shoulder Diameter [E]: 12.0 mm
Shoulder Height [C]: 0.2 mm

Segment: Electronic

Main Applications
Watch
Photo
Electronic

Typical Capacities (at 20°C)

<table>
<thead>
<tr>
<th>Discharge Type</th>
<th>Load</th>
<th>End Voltage: 2.0 V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuous</td>
<td>39000 Ω</td>
<td>Time: 670 h</td>
</tr>
<tr>
<td>24h/d, 7d/w</td>
<td></td>
<td>Capacity [mAh]: 50</td>
</tr>
<tr>
<td>Current [µA]:</td>
<td></td>
<td>Energy [mWh]: 142</td>
</tr>
</tbody>
</table>

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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