**Lithium Manganese Dioxide**

Data Sheet

<table>
<thead>
<tr>
<th>Type Number</th>
<th>6217</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designation IEC</td>
<td>CR 17450</td>
</tr>
<tr>
<td>System</td>
<td>Li-Manganese dioxide / Organic Electrolyte</td>
</tr>
</tbody>
</table>

UL Recognition # | MH13654
Nominal Voltage | 3 V
Typical Capacity C | 2400 mAh
Current 1mA, at 20°C down to 2 V
Maximum cont. Discharge | 1000mA
Maximum Pulse Discharge | 3000mA

Weight (approx.) | 23 g
Volume | 9.5 ccm
Coding | Date of Manufacturing
Quarter / Year

Temperature Ranges
- Storage: -20°C to 45 °C
- Discharge: -40°C to 70 °C

Dimensions
- Diameter (A): 16.4 to 17.0
- Height (B): 44.0 to 45.0
- Shoulder Diameter [L]: 6.3
- Shoulder Height [M]: 1.45

Typical Capacities (at 20°C)

<table>
<thead>
<tr>
<th>Discharge Type</th>
<th>Discharge</th>
<th>End Voltage</th>
<th>Capacity [mAh]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuous 24h/7d/w</td>
<td>1mA</td>
<td>2.0 V</td>
<td>2400</td>
</tr>
</tbody>
</table>

- Contact VARTA if the application is intended to be outside the range of -20°C to +60°C. / # pending

Information and contents in this data sheet are for reference purpose only. They do not constitute any warranty or representation and are subject to change without notice. For most current information and further details, please contact your VARTA representative.
Performance Data:

- **Temperature Characteristics**

- **Pulse discharge characteristics**

- **Discharge Characteristics**

- Self-discharge rate < 1% /Y at room temperature
- Storage life > 10 years
- Operating life* > 10 years
  
  * depending on environmental condition and energy consumption