Thionyl Chloride Lithium Battery (Li/SOCl2)

MODEL: ER14250M

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal capacity (5mA to 2.0V)</td>
<td>800 mAh</td>
</tr>
<tr>
<td>Nominal voltage</td>
<td>3.6 V</td>
</tr>
<tr>
<td>Max. Continuous operating current</td>
<td>200 mA</td>
</tr>
<tr>
<td>Max. Pulse current</td>
<td>400 mA</td>
</tr>
<tr>
<td>Battery weight</td>
<td>9 g</td>
</tr>
<tr>
<td>Battery dimension</td>
<td>Ø 14.5 × 25.0 mm</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>-45°C ~ 70°C</td>
</tr>
</tbody>
</table>

Notes: All dimensions are in mm.
Tolerance is ±0.3mm.

Characteristics:

Capacity vs. Different discharging rate at 25 ± 5°C.
Figures of leading tags:

a. Nickel strip

b. Plug

c. Pins

d. Axial tag

Warning:
Do not short-circuit;
Do not recharge, force over-discharge, assemble / disassemble and crush; risk of fire and burns;
Do not use under temperature above specified range