ENERGIZER EA92
Advanced Lithium

Specifications

Classification: "Cylindrical Lithium"
Chemical System: Lithium/Iron Disulfide (Li/FeS\textsubscript{2})
Designation: ANSI 24-LF, IEC-FR03
Nominal Voltage: 1.5 Volts
Typical Weight: 7.6 grams (0.3 oz.)
Typical Volume: 3.8 cubic centimeters (0.2 cubic inch)
Max Discharge:
- 1.0 Amps Continuous (single battery only)
- 1.5 Amps Pulse (2 sec on / 8 sec off)
Typical Li Content: Less than 1 gram
Typical IR: 170 to 210 milliohms (depending on method)
Shelf Life: 10 years at 21°C
Transportation:
- For complete details, please reference: Special Provision A45 of the International Air Transport Association Dangerous Goods Regulations
- United States: 49 CFR 173.185

Industry Standard Dimensions

mm (inches)

<table>
<thead>
<tr>
<th>Maximum</th>
<th>Minimum</th>
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<tbody>
<tr>
<td>10.50 (0.413)</td>
<td>0.80 (0.031)</td>
</tr>
<tr>
<td>9.50 (0.374)</td>
<td>0.80 (0.031)</td>
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Constant Current Performance

Typical Characteristics to 1.0 Volts at 21°C

Constant Power Performance

Typical Characteristics to 1.0 Volts at 21°C

Application Tests

Typical Characteristics at 21°C

TAPE / ELECTRONIC GAME / DIGITAL AUDIO
100 mA 1 hr/day

PORTABLE LIGHTING
5.1 ohm LIF

Important Notice

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