ENERGIZER ELN123 Industrial

Industry Standard Dimensions mm (inches)

This battery contains a Positive Temperature Coefficient (PTC) safety device to limit current during short circuit conditions.

General Information

Classification: Lithium Primary
Chemical System: Lithium / Manganese Dioxide (Li/MnO₂)
Designation: ANSI-5018LC, IEC-CR17345
Nominal Voltage: 3.0 Volts
Storage Temp: -40°C to 60°C (-40°F to 140°F)
Operating Temp: -40°C to 60°C (-40°F to 140°F)
Typical Capacity: 1500 mAh (to 2.0 volts)
Typical Weight: 16.5 grams (0.58 oz.)
Typical Volume: 7.0 cubic centimeters (0.4 cubic inch)
Max Discharge: 1500 mA continuous (3500 mA pulse)
Max Rev Current: 2 μA
Typical Li Content: 0.55 grams (0.019 oz.)
UL Listed: MH29980

Typical Discharge Characteristics

- **Rated Capacity**
  - 100 ohms continuous at 21°C

- **Photoflash**
  - 1800 mA (3 sec on / 7 sec off) at 21°C

- **Photoflash**
  - 1200 mA (3 sec on / 7 sec off) at 21°C

Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication. Contents herein do not constitute a warranty and are for reference only.