ENGERGIZER 123
(EL123AP)

Industry Standard Dimensions

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

Specifications

Classification: "Lithium"
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)
(Rated at 100 ohms at 21°C)
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 uA
Typical Li Content: 0.55 grams (0.019 oz.)
UL Listed: MH29980

Typical Discharge Characteristics

Rated Capacity
100 ohms continuous at 21°C

Photoflash
1200 mA (3 sec on / 7 sec off)

Importan Notice
This datasheet contains typical information specific to products manufactured at the time of its publication.
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