ENGERIZIER E10HH
Specially designed for use in humid climatic conditions.

Industry Standard Dimensions
(millimeters)

Typical Discharge Characteristics

Schedule: 16 hours/day
Typical Drain @ 1.3V:
0.43 & 0.22 milliamperes
Load: 3K & 6K ohms

Simulated Application Test
Typical Performance at 21°C & 50% RH

Schedule: 16 Hours/Day
Typical Drains: at 1.3V (milliamperes)
Load: (ohms) Cutoff
0.43 3,000 211
0.22 6,000 414

Specifications

Chemical System: Zinc Air (ZnO₂)
Tab Color: Yellow
Designation: IEC-PR70
Nominal Voltage: 1.4 Volts
Typical Capacity: 91 mAh (to 0.9 volts)
(Rated at 3k ohms at 21°C/65% RH)
Typical Weight: 0.32 grams
Typical Volume: 0.08 cubic centimeters

Impedance

The total opposition that a battery offers to the flow of alternating current. Impedance is a combination of resistance and reactance.

The typical impedance of these cells on open circuit and during useful discharge varies from 5-20 ohms. This applies over a frequency range of 40-5,000 hertz at the current drains shown below.

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