

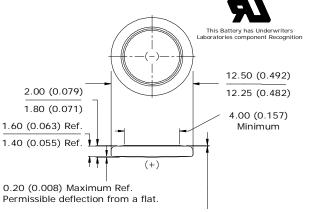
ENERGIZER CR1220





Industry Standard Dimensions

mm (inches)



0.03 (0.001) Minimum Ref. (Applies to top edge of gasket or edge of crimp, whichever is higher.)

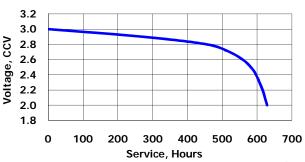
Simulated Application test

Typical Performance at 21°C (70°F)

| Schedule: | Typical Drains: | Load | Cutoff |
|------------|------------------|--------|-----------------|
| | at 2.85V (mA) | (ohms) | 2.0V (hours) |
| Continuous | 0.064 | 45,000 | 628 |

Typical Discharge Characteristics

Load: 45K ohms - Continuous Typical Drain @ 2.9V: 0.064 mA



Specifications

Classification: "Lithium Coin"

Chemical System: Lithium / Manganese Dioxide (Li/MnO₂)

Designation: ANSI-5012LC, IEC-CR1220

Nominal Voltage: 3.0 Volts

40 mAh (to 2.0 volts) **Typical Capacity:**

(Rated at 45K ohms at 21°C) **Typical Weight:** 0.78 grams (0.03 oz.)

Typical Volume: 0.25 cubic centimeters (0.02 cubic inch)

Max Rev Charge: 1 microampere

Energy Density: 153 milliwatt hr/g, 464 milliwatt hr/cc

Typical Li Content: 0.006 grams (0.0002 oz.)

UL Listed: MH12454

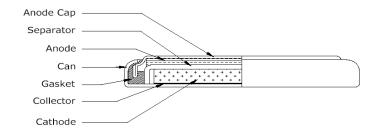
For complete details, please reference: Shipping: Global (except US): Special Provision A45 of the International

Air Transport Association Dangerous

Goods Regulations

United States: 49 CFR 173.185

Cross Section



Internal Resistance Characteristics

Pulse Test at 21°C (70°F)

Bkgnd Drain: Continuous

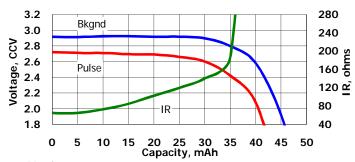
62K ohms

0.046 mA @2.85V

Pulse Drain: 2 seconds X 12 times/day

1K ohms

2.8 mA @2.65V



Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication. © Energizer Holdings, Inc. - Contents herein do not constitute a warranty.

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