ENERGIZER 315Z

Industry Standard Dimensions
mm (inches)

7.90 (0.311)
7.67 (0.302)
R0.8 (0.031) Ref.

5.90 (0.232) Ref.
Typical
1.65 (0.065)
1.45 (0.057)
1.62 (0.064) Ref.
1.40 (0.055) Ref.

0.25 (0.010) Maximum Ref.
Permissible deflection from a flat

0.02 (0.001) Minimum Ref.
(appplies to top edge of gasket or edge of crimp, whichever is higher)

Specifications

Chemical System: Silver Oxide (Zn/Ag₂O₂)

Nominal Voltage: 1.55 Volts
Typical Capacity: 23 mAh* (to 1.2 volts)
Capacity Test: 30K ohm continuous drain at 21°C
Typical Weight: 0.33 grams (0.012 oz.)
Typical Volume: 0.08 cubic centimeters (0.005 cubic inch)
Impedance (40 Hz): 45 to 55 ohms

* Varies according to the applied load, temperature, and cutoff voltage.

Cross Section

Typical Discharge Characteristics
Typical Performance at 21°C (70°F)

Schedule: Continuous
Typical Drain @1.55V:
0.052 milliamperes
Load: 30K ohm

Temperature Characteristics
Typical Performance at Low Discharge Rates

Service Effects

Storage Effects

Important Notice
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