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ENERGIZER 397/396

SILVER OXIDE



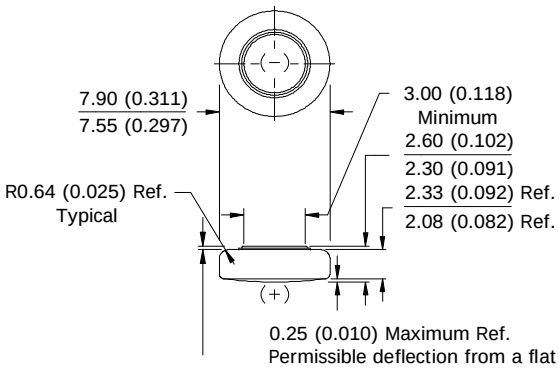
Specifications

Chemical System:	Silver Oxide (Zn/Ag_2O)
Designation:	ANSI-1164SO/1163SO, IEC-SR59
Nominal Voltage:	1.55 Volts
Typical Capacity:	33 mAh* (to 1.2 volts)
Capacity Test:	45K ohm continuous drain at 21°C
Typical Weight:	0.5 grams (0.018 oz.)
Typical Volume:	0.13 cubic centimeters (0.008 cubic inch)
Impedance (40 Hz):	15 to 25 ohms

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

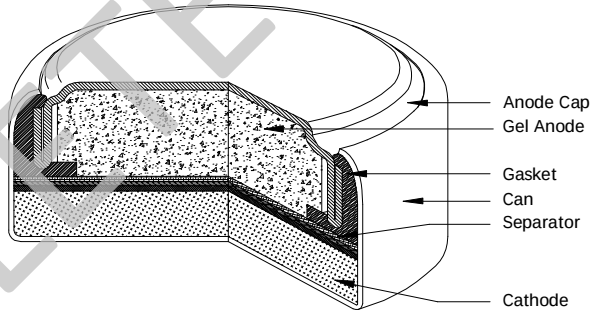
Industry Standard Dimensions

mm (inches)



DESIGNED FOR USE ON CONTINUOUS LOW DRAIN
HIGH PULSE ON DEMAND

Cross Section

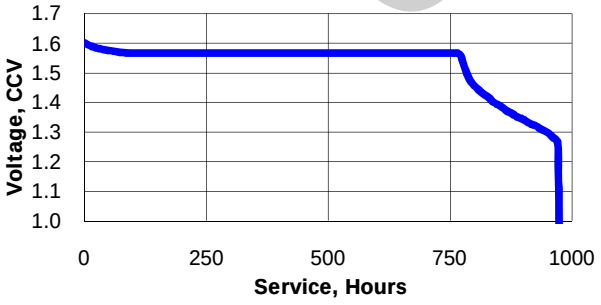


OBSOLETE

Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

Schedule: Continuous
Typical Drain @1.53V:
0.034 milliamperes
Load: 45K ohm

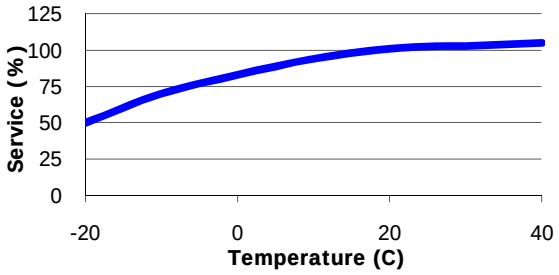


Schedule	Typical Drains at 1.53V (milliamperes)	Load (ohm)	Cutoff 1.2V (hours)
Continuous	0.034	45K	971

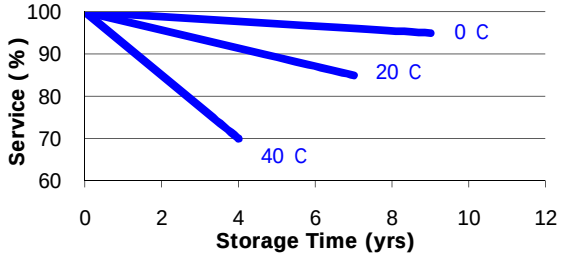
Temperature Characteristics

Typical Performance at Low Discharge Rates

Service Effects



Storage Effects



Important Notice

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