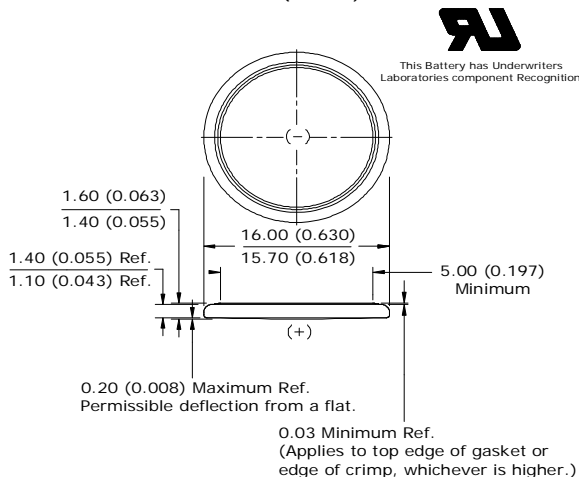


ENERGIZER NO. CR1616



Industry Standard Dimensions

mm (inches)



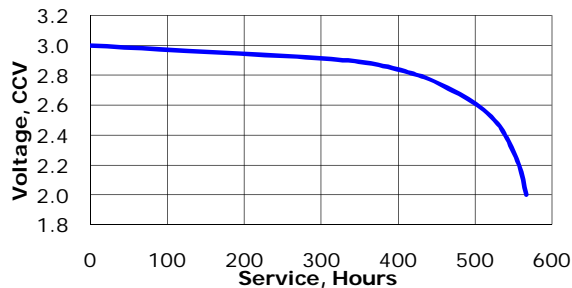
Simulated Application test

Typical Performance at 21°C (70°F)

Schedule:	Typical Drains: at 2.9V (mA)	Load (ohms)	Cutoff 2.0V (hours)
Continuous	0.097	30,000	567

Typical Discharge Characteristics

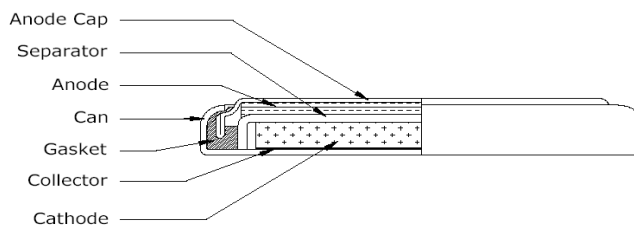
Load: 30K ohms - Continuous
Typical Drain @ 2.9V: 0.097 mA



Specifications

Classification:	"Lithium Coin"
Chemical System:	Lithium / Manganese Dioxide (Li/MnO ₂)
Designation:	IEC-CR1616
Nominal Voltage:	3.0 Volts
Typical Capacity:	55 mAh (to 2.0 volts) (Rated at 30K ohms at 21°C)
Typical Weight:	1.1 grams (0.04 oz.)
Typical Volume:	0.32 cubic centimeters (0.02 cubic inch)
Max Rev Charge:	1 microampere
Energy Density:	133 milliwatt hr/g, 498 milliwatt hr/cc
Typical Li Content:	0.014 grams (0.0005 oz.)
UL Listed:	MH12454
Shipping:	For complete details, please reference: Global (except US): Special Provision A45 of the International Air Transport Association Dangerous Goods Regulations United States: 49 CFR 173.185

Cross Section

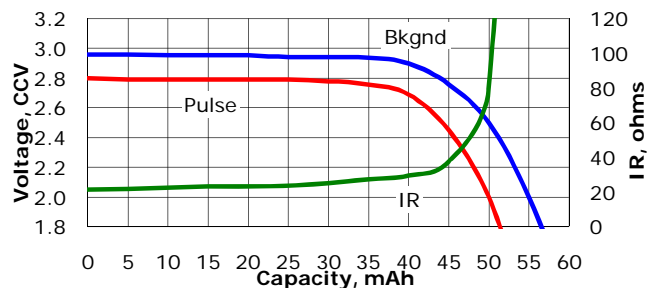


Internal resistance Characteristics

Pulse Test at 21°C (70°F)

Bkgnd Drain: Continuous
30K ohms
0.097 mA @ 2.9V

Pulse Drain: 2 seconds X 12 times/day
400 ohms
6.6 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.