



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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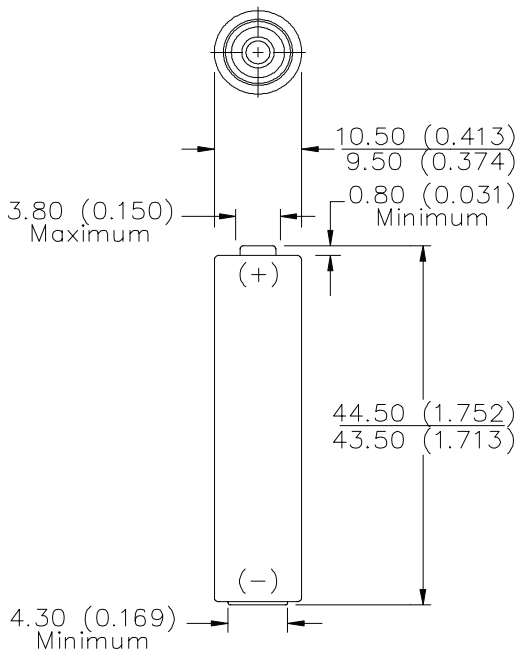
Panasonic® EVOLTA

AAA
(LR03)

Part Number: LR03EGA
Alkaline Manganese Dioxide Battery



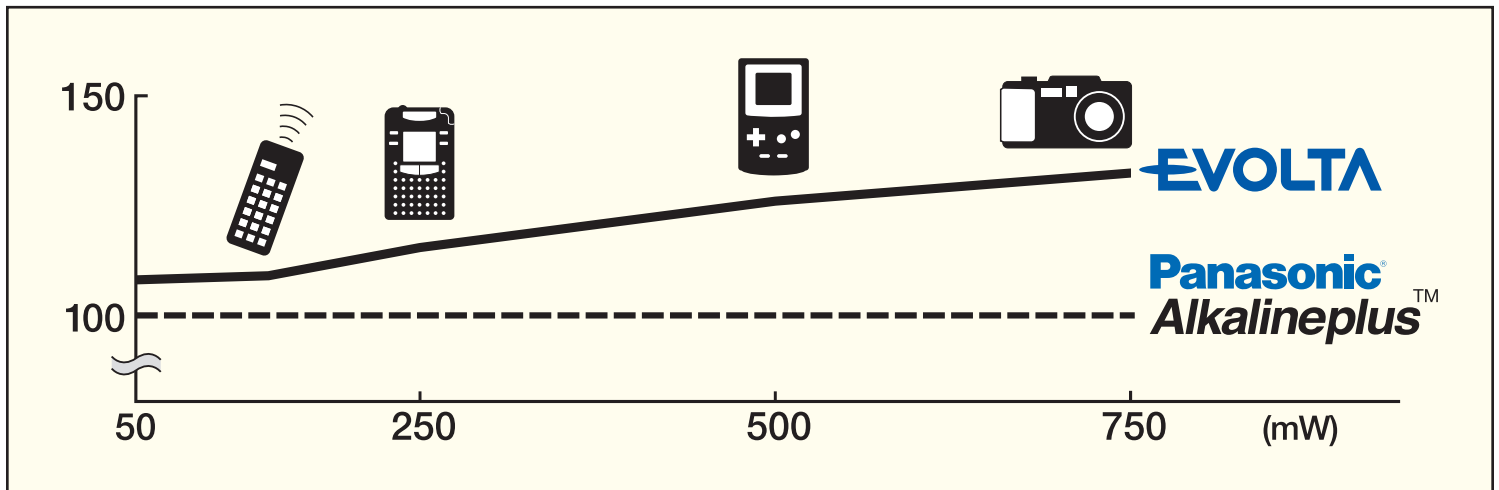
Industry Standard Dimensions
mm (inches)



Specifications

Chemical System:	Alkaline-Zinc/Manganese Dioxide (Zn/MnO ₂)
Designation:	ANSI-24A, IEC-LR03
Nominal Voltage:	1.5 V
Operating Temperature Range:	-20°C to 54°C (-4°F to 130°F)
Typical Weight:	11 grams (0.39 oz.)
Typical Volume:	3.85 cm ³ (0.23 in. ³)
Terminals:	Cap and base
Shelf Life:	7 years (80% Capacity)
Heavy Metals Content:	No added Mercury, Cadmium or Lead

Performance Index



AAA

*Continuous discharge over 50 mW, 68°F, COV.1.0V

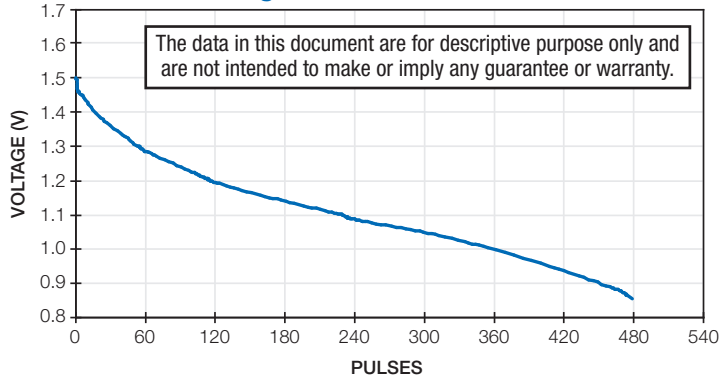
Important Notice: This data sheet contains typical information specific to products manufactured at the time of its publication.

Part Number: LR03EGA

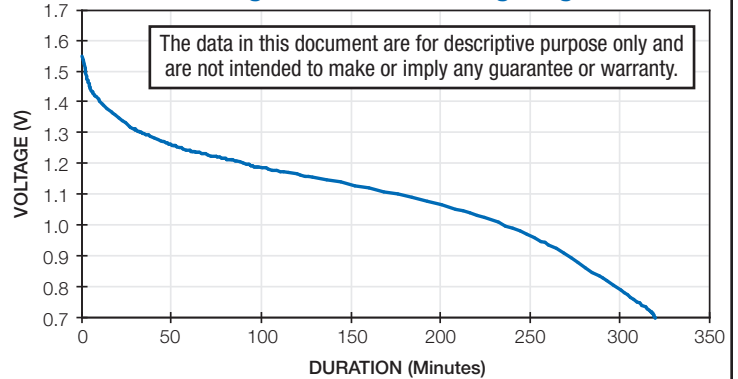
Alkaline Manganese Dioxide Battery

IEC/ANSI Standard Tests @ 20°C

Discharge Curve of LR03 Photo Flash

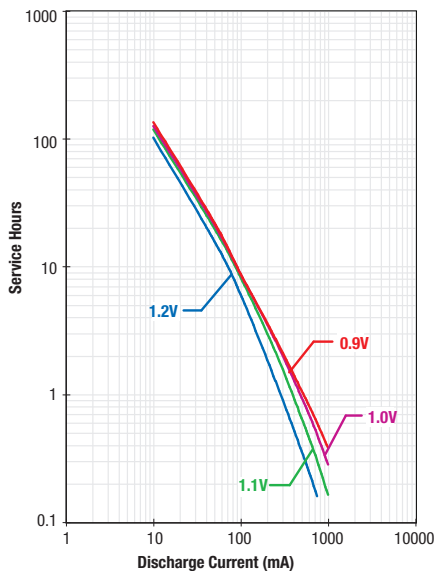


Discharge Curve of LR03 Lighting



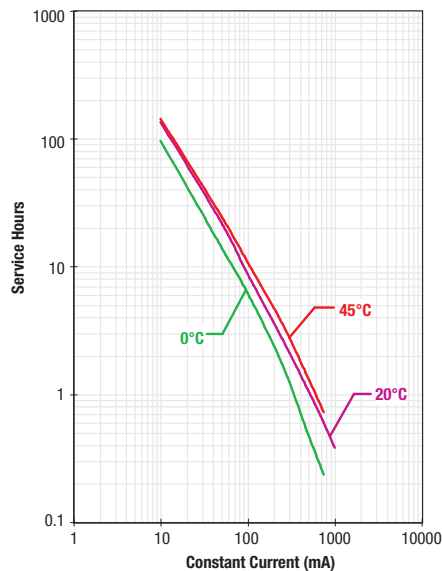
Typical Discharge Characteristics

Constant Current and Temperature Test temperature: 20±2°C



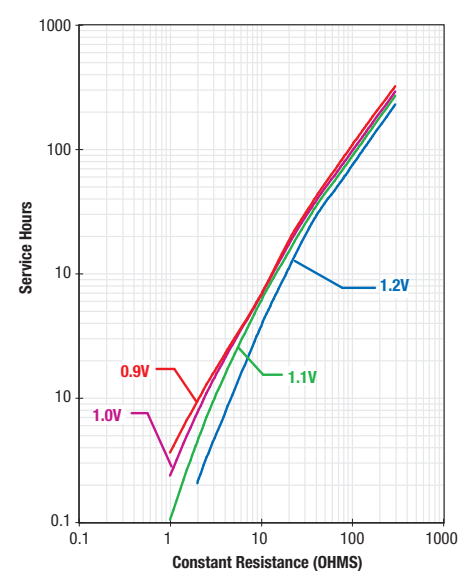
Typical Temperature Characteristics

Constant Current, Multiple Temperatures end Voltage: 0.9V



Typical Discharge Characteristics

Constant Resistance Test temperature: 20±2°C



This information is generally typical and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Cell/battery performance and service life depends on the operating temperature, cut-off voltage and load applied to cell/battery in a specific application. It is the responsibility of each user to ensure that each cell/battery application is adequately designed safe and compatible with all conditions encountered during use and in conformance with existing standards and requirements. Contact Panasonic for the latest information.

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