Panasonic Industrial

Part Number: LR20XWA

(Replaces Panasonic part number AM-1PI)

Alkaline-Zinc/Manganese Dioxide



(Zn/MnO2)

1.5V

ANSI-13A, IEC-LR20

141 grams (4.97 oz.)

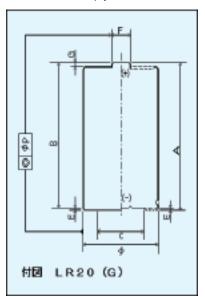
Flat (Recessed Negative)

Alkaline-Zinc/Manganese Dioxide

-20°C to 54°C (-4°F to 130°F)

Industry Standard Dimensions mm (inches)

Dimensions Comply with ANSI and IEC Standards



	Max. inch	Min. inch
А	2.421	-
В	_	2.343
С	-	.709
E	.039	-
F	.374	-
G	_	.059
ф	1.346	1.272
φР	0.25	_

Typical Weight:

Typical 55.9 cm³ (3.4 in.³) Volume:

Specifications

Chemical

Designation:

System:

Nominal

Voltage:

Operating

Temperature Range:

Terminals:

Shelf Life:

7 years (80% Capacity)

Heavy Metals Content:

No added Mercury, Cadmium or Lead

Batteries for every application and industry including:

- Medical
- Hotel/Motel/Restaurant
- Transportation

- Communications
- Government/MunicipalityHVAC

- Contractors
- Janitorial/Sanitation
- Power Plants

- Manufacturing
- Military/Defense
- Security

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









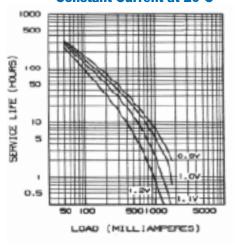


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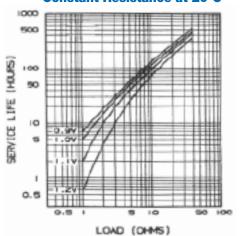
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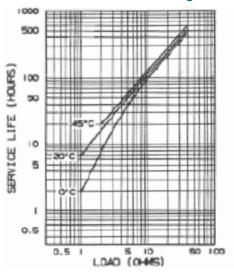
Typical Discharge Characteristics with Constant Current at 20°C



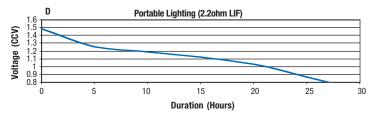
Typical Discharge Characteristics with Constant Resistance at 20°C

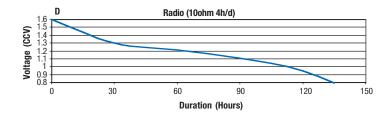


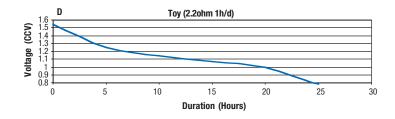
Typical Temperature Characteristics 0.9 Volts Cutoff Voltage

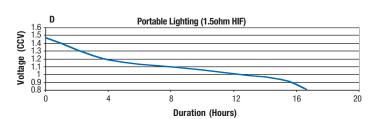


IEC/ANSI Standard Tests @ 20°C









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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Panasonic ideas for life