

# MAXELL ASIA, LTD.

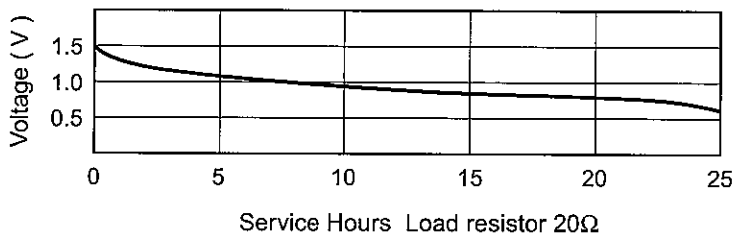
## Data Sheet

**Model No.: LR1**

### NO MERCURY ADDED

Description : Mercury Free Alkaline Cylindrical Cell  
 Nominal Voltage : 1.5 Volts  
 Nominal Dimensions:  $\varnothing 12.0$  mm x 30.2 mm  
 Applications : Hearing aid, pager, etc.  
 Average Weight : 9g  
 Shelf Life : Not less than 90% of the service capacity, following 1st year storage at 20°C.  
 Date Code : Unless otherwise specified, each cell will carry a 3 years expiry date code at the format (MM-YY), 01-04 represents the production of January 2001.  
 Nominal Service Life: 11.8 hrs (at 20  $\Omega$  Load to 0.9V at 20°C)

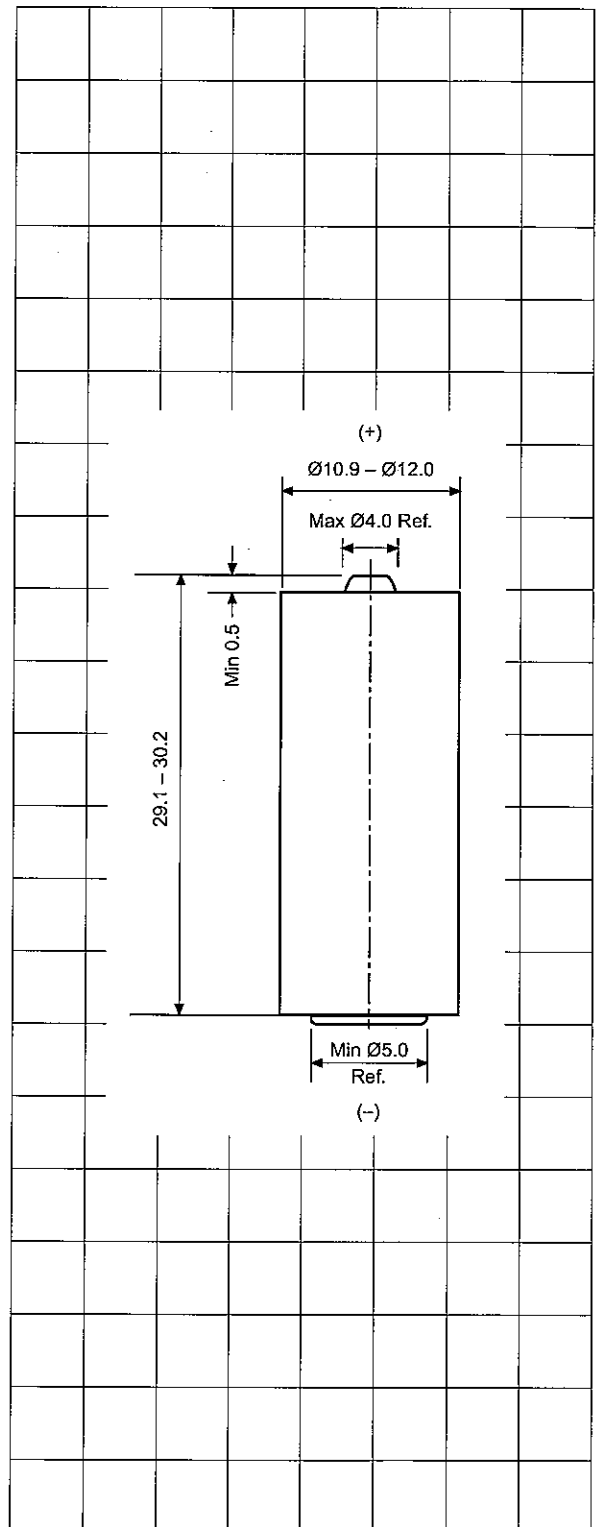
### Typical Discharge Characteristics at 20°C



Close circuit voltage : 1.25 Volts (min.)(load resistor 6 $\Omega$  at 20°C for 0.3 second)

### Cross References:

IEC/JIS	ANSI	Duracell	Panasonic	Varta	Others
LR1	910A	MN9100	AM5	4001	N-size, E90



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Manufacturer reserves the right to alter or amend the design, model and specification without prior notice.

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