

Specifications



Battery Type	: Alkaline LR6
Nominal Voltage	: 1.5V
Open Circuit Voltage	: 1.5V +0.15/-0
Nominal Capacity	: 2600mAh
(Test condition : 43Ω Load, continuous discharge, and end voltage 9V)	
Average weight	: 24 ±1g
Shelf life	: 60 Months
Standard	: IEC 60086-1 and IEC 60086-2
Heavy metal content	: Mercury(Hg) content should be less than 1 PPM
	: Cadmium (Cd) content should be less than 5 PPM
	: Lead (Pb) content should be less than 15 PPM

Performance

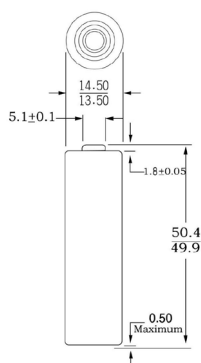
Battery service life should meet the values as stated in below Table

Discharges					
Test condition			Average duration ¹⁾ at 20°C		
Load	Daily period	End voltage	Initial	After 12 months storage ²⁾	After 36 months storage ²⁾
43Ω	4 h/d	0.9V	80h	73.6h	68h
10Ω	1 h/d		18h	16.6h	15.3h
10Ω	Continuous		18.2h	16.7h	15.5h
3.9Ω	1 h/d		6.5h	6h	5.5h
1.8Ω	15 sec/min		550 pulses	506 pulses	468 pulses

1) Average service life will be calculated without the highest and the lowest of 9 samples

2) Storage conditions: temperature 20 +2°C and the Relative Humidity shall be 65+20%

Dimensions of Battery (LR6/AA Size)



Dimensions : Millimetres

Part Number Table

Description	Part Number
Battery, 1.5V, AA, Alkaline, 2.6Ah, Raised Positive and Flat Negative, 14.5mm	298-0015
Battery, 1.5V, AA, Alkaline, 2.6Ah, Raised Positive and Flat Negative, 14.5mm	298-0020

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