

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

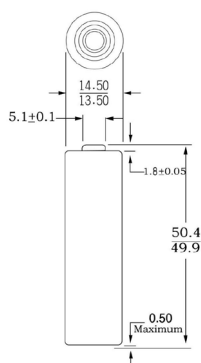
Battery service life should meet the values as stated in below Table

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, 22.6mAh, Raised Positive and Flat Negative, 14.5mm	298-0020

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.