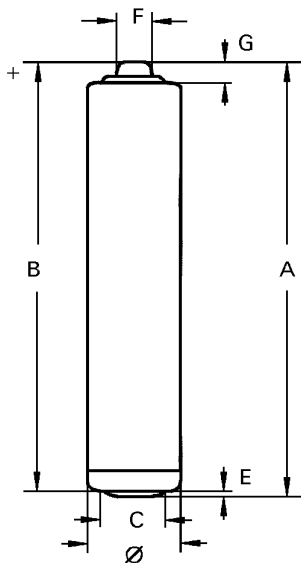


Data Sheet

Recommended Application: Universal

High Energy
4906

Type Designation	4906
Designation IEC System	LR6 Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2900 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	24
Volume [ccm]	7.62



Dimensions [mm] min: max:

∅	13.5	14.5
A	-	50.5
B	49.5	-
C	7.0	-
E	-	0.5
F	-	5.5
G	1.0	-

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage[V]	1.0	0.9
1H/D, 7D/W	250 mA	Time [h]	7.90	8.64
CD / MD / Electronic game		Capacity [mAh]	1980	2160
		Energy [mWh]	2400	2598
Discharge Type	Load	End Voltage[V]	1.0	0.8
1H/D, 7D/W	3.9 Ω	Time [h]	7.50	8.40
Motor / toy		Capacity [mAh]	2220	2425
		Energy [mWh]	2590	2780
Discharge Type	Load	End Voltage[V]	1.0	0.9
1H/D, 7D/W	10 Ω	Time [h]	19.19	21.20
Personal cassette player and tape recorder		Capacity [mAh]	2390	2577
		Energy [mWh]	3002	3184
Discharge Type	Load	End Voltage[V]	1.1	1.0
15S/M, 8H/D, 7D/W	24 Ω	Time [h]	43.03	49.12
Remote control		Capacity [mAh]	2362	2635
		Energy [mWh]	3130	3424
Discharge Type	Load	End Voltage[V]	1.0	0.9
4H/D, 7D/W	43 Ω	Time [h]	90.50	97.40
Radio		Capacity [mAh]	2680	2830
		Energy [mWh]	3462	3596

* In consideration of typical loss of capacity at storage and application.