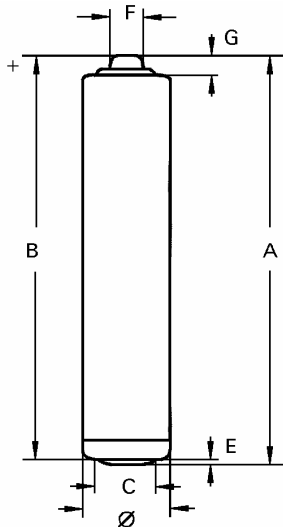


Data Sheet

Recommended Application: Universal

High Energy
4906

Type Designation 4906
 Designation IEC LR6
 System Zn-MnO₂ (Alkaline)
 Shelf Life (Coding)* 5 years
 Nominal Voltage [V] 1.5
 Typical Capacity C [mAh] 2850 (discharge with high-resistance)
 Permissible Temperature Range - 10 °C ... 50 °C
 Weight, approx. [g] 24
 Volume [ccm] 7.62



Dimensions [mm] min: max:

Ø	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]	7.60	8.40
CD / Game		Capacity [Ah]	1900	2100
		Energy [Wh]	2310	2505
Discharge Type	Load	End Voltage[V]	1.0	0.9
1H/D, 7D/W	3.9 Ω	Time [h]	7.28	8.07
Motor / Toys		Capacity [Ah]	2.15	2.32
		Energy [Wh]	2.50	2.65
Discharge Type	Load	End Voltage[V]	1.0	0.9
1H/D, 7D/W	10 Ω	Time [h]	18.5	21.1
Tape		Capacity [Ah]	2.30	2.55
		Energy [Wh]	2.90	3.12
Discharge Type	Load	End Voltage[V]	1.0	0.9
15S/M, 8H/D, 7D/W	24 Ω	Time [h]	41.20	48.90
Remote Control		Capacity [Ah]	2.25	2.60
		Energy [Wh]	3.00	3.35
Discharge Type	Load	End Voltage[V]	1.0	0.9
4H/D, 7D/W	43 Ω	Time [h]	89.60	97.40
Transistor Radios		Capacity [Ah]	2.64	2.82
		Energy [Wh]	3.40	3.56

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