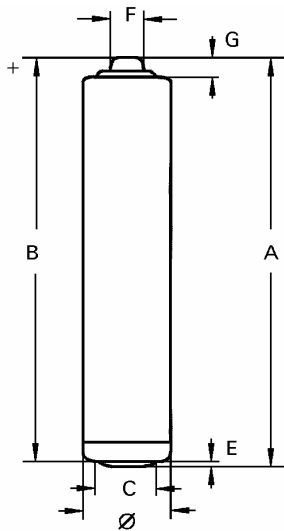


Data Sheet

Recommended Application: Universal

Type Designation	4006
Designation IEC	LR6
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2600 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	23
Volume [ccm]	7.69



Dimensions [mm]

min: max:

Ø	13.5	14.5
A	-	50.5
B	49.2	-
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
10S/M, 1H/D, 7D/W	1000 mA	Cycles [c]	340	480
Photo Flash		Capacity [mAh]	950	1320
		Energy [mWh]	1210	1650
Discharge Type	Load	End Voltage[V]	0.9	0.8
1H/D, 7D/W	3.9 Ω	Time [h]	6.55	7.45
Motor / Toys		Capacity [Ah]	1.95	2.15
		Energy [Wh]	2.25	2.45
Discharge Type	Load	End Voltage[V]	1.0	0.9
1H/D, 7D/W	10 Ω	Time [h]	17.15	18.85
Personal Cassette Players / Tape Recorders		Capacity [Ah]	2.14	2.30
		Energy [Wh]	2.68	2.84
Discharge Type	Load	End Voltage[V]	1.0	0.9
4H/D, 7D/W	43 Ω	Time [h]	83.50	92.50
Transistor Radios		Capacity [Ah]	2.50	2.65
		Energy [Wh]	3.25	3.35

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