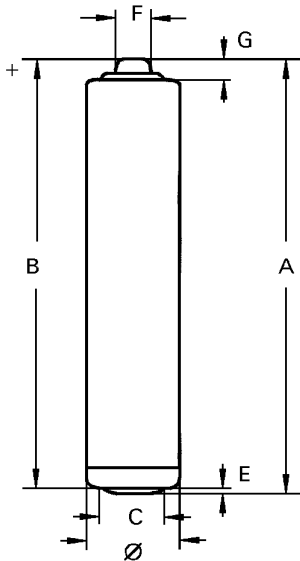


Data Sheet

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]	2700 (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]	209	285
Photo Flash		Capacity [mAh]	614	796
		Energy [mWh]	776	969
Discharge Type	Load	End Voltage[V]	0.9	0.8
1H/D,7D/W	3.9 Ω	Time [h]	5.33	6.05
Motor / Toys		Capacity [Ah]	1.59	1.76
		Energy [Wh]	1.89	2.00
Discharge Type	Load	End Voltage[V]	1.0	0.9
1H/D,7D/W	10 Ω	Time [h]	13.95	15.39
Personal Cassette Players / Tape Recorders		Capacity [Ah]	1.76	1.89
		Energy [Wh]	2.19	2.33
Discharge Type	Load	End Voltage[V]	1.0	0.9
4H/D,7D/W	43 Ω	Time [h]	67.83	75.15
Transistor Radios		Capacity [Ah]	2.09	2.19
		Energy [Wh]	2.66	2.80

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