



Type Designation	4106
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]	7.5

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]	0.9
10S/M,1H/D,7D/W	100 mA	Time [h]	22,3
Digital Audio		Capacity [Ah]	2,22
		Energy [Wh]	2,74
Discharge Type	Load	End Voltage[V]	0.8
1H/D,7D/W	3.9 Ω	Time [h]	7,7
Motor / Toys		Capacity [mAh]	2201
		Energy [mWh]	2480
Discharge Type	Load	End Voltage[V]	0.9
15S/M,8H/D,7D/W	24 Ω	Time [h]	45,2
Remote Control		Capacity [Ah]	2,41
		Energy [Wh]	3,10
Discharge Type	Load	End Voltage[V]	0.9
4H/D,7D/W	43 Ω	Time [h]	89,5
Transistor Radios		Capacity [Ah]	2,60
		Energy [Wh]	3,26

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