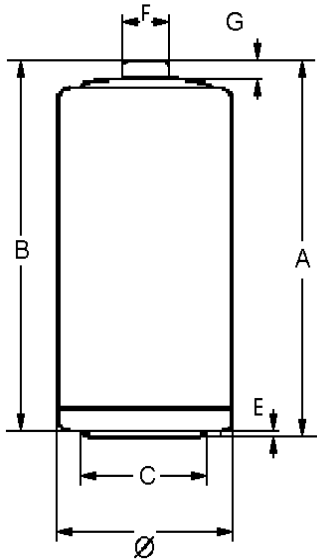


Type Designation	4114
Designation IEC	LR14
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	7600 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	66
Volume [ccm]	26



Dimensions [mm]	min:	max:
∅	24.9	26.2
A	-	50.0
B	48.6	-
C	13.0	-
E	-	0.9
F	-	7.5
G	1.5	-

Typical Capacities (at 20°C)



Discharge Type	Load	End Voltage[V]	1.0	0.9
4M/H,8H/D,7D/W	3.9 Ω	Time [h]	18,02	21,38
Portable Lighting		Capacity [Ah]	5,55	6,10
		Energy [Wh]	6,71	7,60
Discharge Type	Load	End Voltage[V]	0.9	0.8
1H/D,7D/W	3.9 Ω	Time [h]	21,53	23,65
Toys		Capacity [Ah]	6,22	7,12
		Energy [Wh]	7,08	7,49
Discharge Type	Load	End Voltage[V]	1.0	0.9
2 H/D,7D/W	400 mA	Time [h]	8,73	11,5
Portable stereo		Capacity [Ah]	3,48	4,68
		Energy [Wh]	4,01	5,17
Discharge Type	Load	End Voltage[V]	1.0	0.9
4H/D,7D/W	20 Ω	Time [h]	109,99	118,47
Transistor Radios		Capacity [Ah]	6,87	7,28
		Energy [Wh]	8,67	9,06

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