



Type Designation	2014
Designation IEC	R14 P
System	Carbon Zinc
Shelf Life (Coding)*	36 months
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	3000 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	48
Volume [ccm]	26.5

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]	0.9
Portable Lighting 4m/h, 8h/d, 7d/w	3.9 Ω	Time [m]	434
		Capacity [Ah]	2.13
		Energy [Wh]	2.46
Discharge Type	Load	End Voltage[V]	0.8
Toys 1h/d, 7d/w	3.9 Ω	Time [h]	7.2
		Capacity [Ah]	1.91
		Energy [Wh]	2.03
Discharge Type	Load	End Voltage[V]	0.9
Tape Recorders 1h/d, 7d/w	6.8 Ω	Time [h]	16.2
		Capacity [Ah]	2.89
		Energy [Wh]	3.45
Discharge Type	Load	End Voltage[V]	0.9
Transistor Radios 4h/d, 7d/w	20 Ω	Time [h]	48.3
		Capacity [Ah]	2.90
		Energy [Wh]	3.79

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