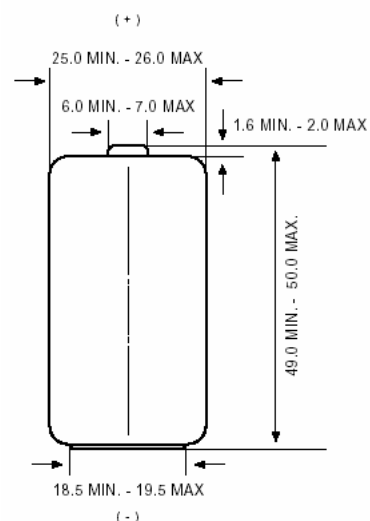


Primary Alkaline Manganese Cylindrical

Data Sheet

Type Number	4114
Designation IEC System	LR14 Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	7 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	7800 (discharge with high-resistance)
Permissible Temperature Range	-10°C...50°C
Weight, approx. [g]	69
Volume [ccm]	26.5
Dimensions [mm]	



Typical Capacities (at 20 °C)

Discharge Type	Load	End Voltage [V]	0.9
4M/H,8H/D,7D/W	3.9Ω	Time [h]	19
Portable Lighting			
Discharge Type	Load	End Voltage [V]	0.9
1H/D,7D/W	3.9Ω	Time [h]	22
Toys			
Discharge Type	Load	End Voltage [V]	0.9
4H/D,7D/W	20Ω	Time [h]	118
Transistor Radios			

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