

## Primary Alkaline Manganese Cylindrical

### Data Sheet

Type number	4106
Designation IEC System	LR6 Zn-MnO <sub>2</sub> (Alkaline)
Shelf Life (Coding)*	7 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2.600 (discharge with high-resistance)
Operating temperature:	- 20°C to 54°C (45 % - 85 % RH)
Storage temperature:	- 30°C to 45°C (45 % - 85 % RH)
Weight, approx. [g]	23
Volume [ccm]	7.69
Dimensions [mm]	

### Typical Capacities (at 20°C)

<b>Discharge Type</b>	<b>Load</b>	<b>End Voltage [V]</b>	<b>0.8</b>
1 H/D, 7 D/W	3.9 Ω	Time [min]	430
Motor / Toy			
<b>Discharge Type</b>	<b>Load</b>	<b>End Voltage [V]</b>	<b>0.9</b>
1 H/D, 7 D/W	10 Ω	Time [h]	19.3
Personal Cassette Players/			
<b>Discharge Type</b>	<b>Load</b>	<b>End Voltage [V]</b>	<b>0.9</b>
4 H/D, 7 D/W	43 Ω	Time [h]	92.5
Transistor Radios			

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