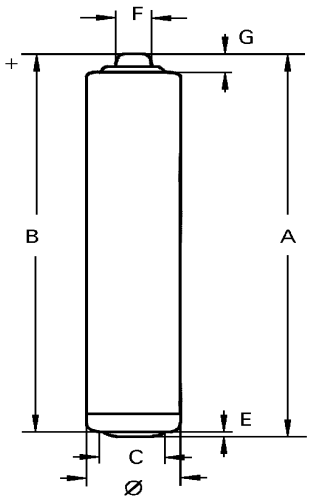
Data Sheet LONGLIFE 4106



Type Designation	4106
Designation IEC	LR6
System	Zn-MnO_2 (Alkaline)
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2800 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	23,2
Volume [ccm]	7.5

Dimensions [mm]

	min:	max:
Ø	**13.7**	**14.5**
A	**-**	**50.5**
B	**49.5**	**-**
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
1H/D,7D/W	100 mA	Time [h]	25,0
Digital Audio		Capacity [Ah]	2,48
		Energy [Wh]	3,0
Discharge Type	**Load**	**End Voltage[V]**	**1.0**
1H /8H/D,7D/W	50 mA	Time [h]	49,5
Radio / Clock / Remote Control		Capacity [Ah]	2,47
		Energy [Wh]	3,14
Discharge Type	**Load**	**End Voltage[V]**	**0.9**
1H/D,7D/W	250 mA	Time [h]	8,5
Toy, non motorized		Capacity [Ah]	2,15
		Energy [Wh]	2,5

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