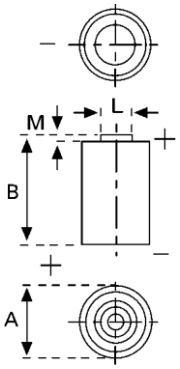
ER ½ AA

Lithium Thionyl Chloride

Data Sheet



Type Designation	ER ½ AA
Type Number	7126
Designation IEC	14250
System	Primary Li-Thionyl Chloride / Li-$SOCl_2$
UL Recognition	MH 18384
Nominal Voltage	3.6 V
Typical Capacity C	1200 mAh
Load 1 mA, at 20°C, down to 2.0 V	
Max continuous discharge current	20 mA
to get 50% of nom. cap +20°C, down to 2.0 V	
Max pulse discharge current	80 mA
Weight (approx.)	9,0 g
Volume	4,2 ccm
Coding	Date of Manufacturing Year / Month

Temperature Ranges	min	max.
Operating	-55°C	85°C

Dimensions	min	max.
Diameter (A)	14,0	14,6
Height (B)	24,1	25,1
Shoulder Diameter [L]	4,1	4,5
Shoulder Height [M]	0,8	1,2

Segment	Electronic
Main Applications	Utility Metering
Li metal content	Approx. 0.30 g

warning: Fire, explosion and severe burn hazard. Do not recharge, crush, disassemble, heat above 100°C (212°F), incinerate, short circuit or expose contents to water. Keep battery out of reach of children and in original package until ready for use. Dispose of used batteries properly.

Internal resistance may rise versus time, especially in case of exposure to elevated temperature.
All Data contained herein is for single cells
For battery applications, performance data may vary from single cell data, depending on specific battery configuration

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