

# Jauch Battery Solutions



RoHS compliant

Pb free



REACH compliant



Conflict mineral free



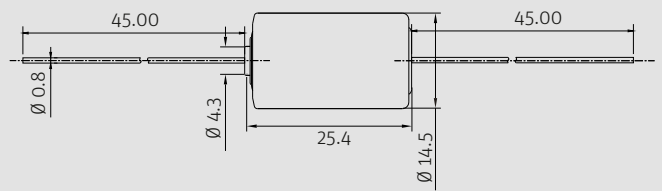
- Reliable energy for your application
- Standard cells and customized packs
- ESD protection
- Battery Certification Experts

## Technical Data Sheet · ER14250J-P

### SPECIFICATIONS

Cell Size reference	1/2 AA
Chemistry	Li-SoCl <sub>2</sub>
UL 1642	MH62838
Nominal Voltage	3.6V
Jauch No.	247831
Nominal Capacity	1.2 Ah
Max. Continuous Current	15 mA
Max. Pulse Current	100 mA (100mA/0,1 sec pulses, drained every 2 min at 25°C)
Operating Temperature	-60°C to +85°C*
Storage	30°C max
Weight	Approx. 10 gr.

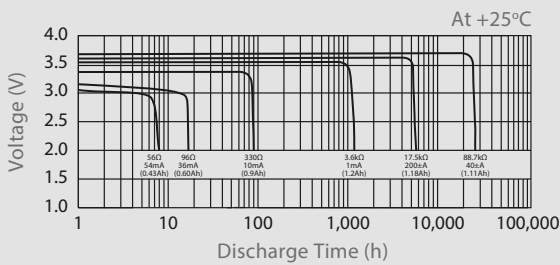
### DIMENSIONS (mm)



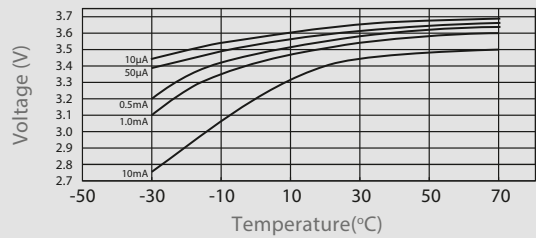
\* In applications where the battery is exposed to temperatures >85°C, please contact Jauch.

Available Terminals and Wire Connectors: please contact Jauch for diagram of batteries with terminals ([batterytechnology@jauch.com](mailto:batterytechnology@jauch.com)).

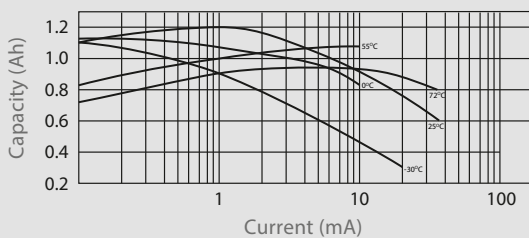
### DISCHARGE CHARACTERISTICS



### VOLTAGE VS. TEMPERATURE



### CAPACITY VS. CURRENT



### PULSE DISCHARGE CHARACTERISTICS

