

## **Jauch Battery Solutions**

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



REACH Conflict compliant mineral free

## Technical Data Sheet · ER34615J-T

### SPECIFICATIONS

Cell Size reference	D
Chemistry	Li-SoCl2
UL 1642	MH62838
Nominal Voltage	3.6V
Jauch No.	247828
Nominal Capacity	19.0 Ah
Max. Continuous Current	230 mA
Max. Pulse Current	typical up to 300 mA
Operating Temperature	-55 <sup>°</sup> C to +85 <sup>°</sup> C*
Storage	30 <sup>°</sup> C max
Weight	Approx. 100g

#### 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).





#### VOLTAGE VS. TEMPERATURE 3.7 3.6 3.5 2mA 3.4 Voltage (V) 3.3 5mA 3.2 3.1 60m/ 3.0 100mA 2.9 2.8 2.. 2.7 └─ -50 -30 -10 10 30 50 70 Temperature(°C)

#### STORAGE CHARACTERISTICS





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