

# Lithium Primary - CR 1/2 AA PT2



RoHS compliant Pb free



REACH compliant



Conflict mineral free

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

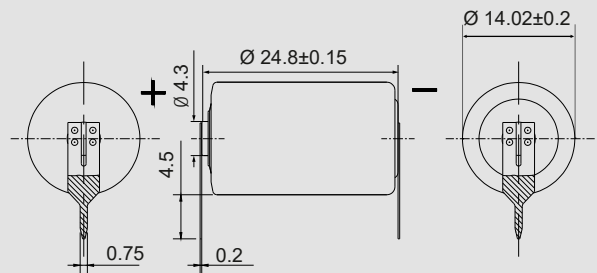
## Technical Data Sheet · CR 1/2 AA PT2

### SPECIFICATIONS

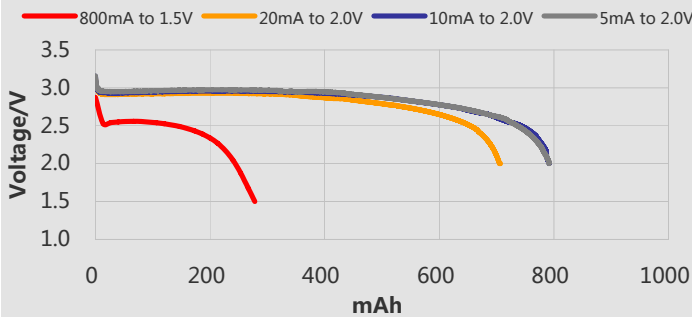
Nominal Voltage	3V
Jauch part number	251508
Nominal Capacity	850 mAh
Continuous Standard Load	1 mA
Max. Continuous Discharge	800 mA
Max. Pulse Current	1500 mA
Operating Temperature	-40 °C to +70 °C*
Weight	Approx. 9.0g
Chemistry	Li/MnO <sub>2</sub>

\* In applications where the battery is exposed to temperatures >60°C, please contact Jauch.

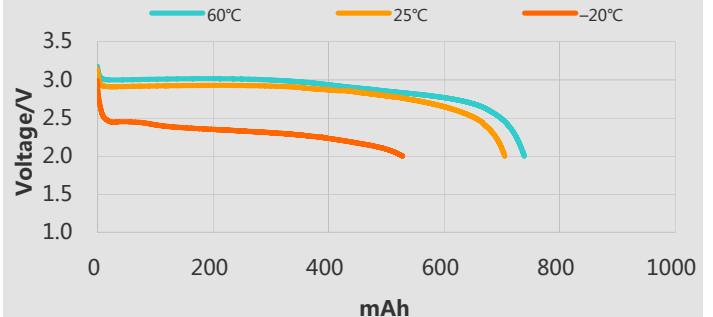
### DIMENSIONS (mm)



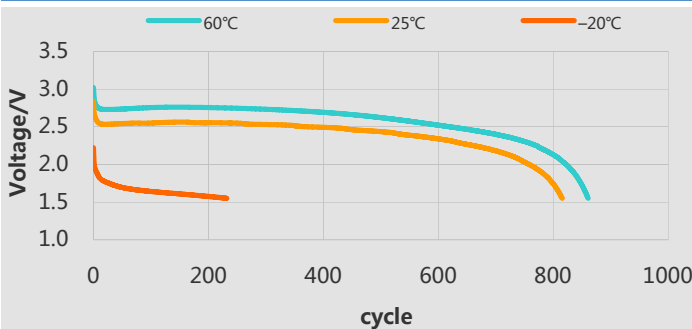
### DISCHARGE CHARACTERISTICS (25°C)



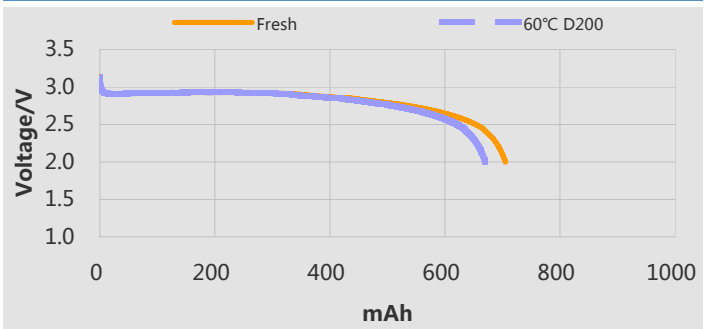
### DISCHARGE CHARACTERISTICS (20mA to 2.0V)



### PULSE DISCHARGE CHARACTERISTICS (0.9A 3sec.on/27sec.off)



### DISCHARGE CHARACTERISTICS (20mA to 2.0V)



Wide assortment of mounting options, including through hole, surface mount and wire terminals. Contact Jauch for more information  
[batterytechnology@jauch.com](mailto:batterytechnology@jauch.com)