

RESONETICS®

CONTEGO® P200 BATTERY

Implantable
Lithium CFx



Resonetics® designs and manufactures implantable battery solutions for a wide range of medical devices. From off-the-shelf products to application-specific designs, our batteries are engineered to deliver reliable performance in demanding environments.

Features and benefits

- Fully welded and hermetically sealed design
- ISO 13485 certified
- High energy density
- Thermal shutdown separator
- Long shelf life
- Moderate rate capability

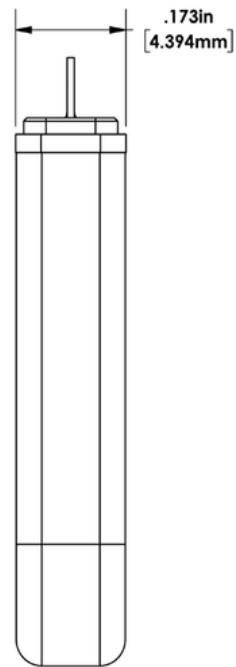
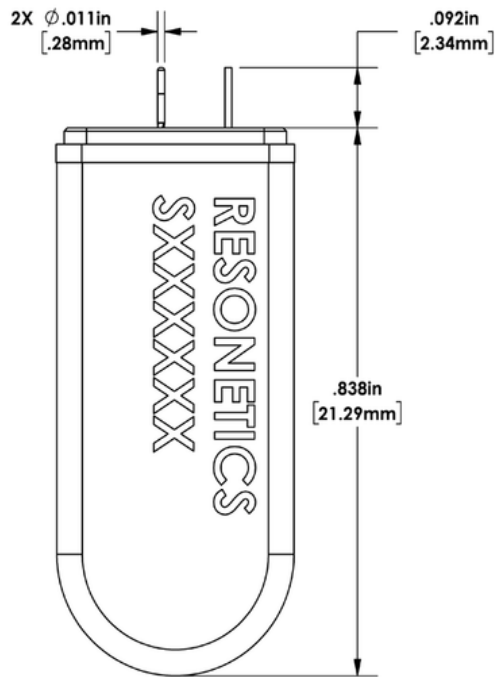
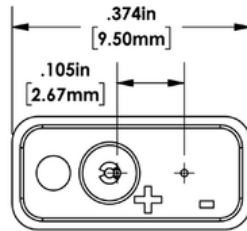
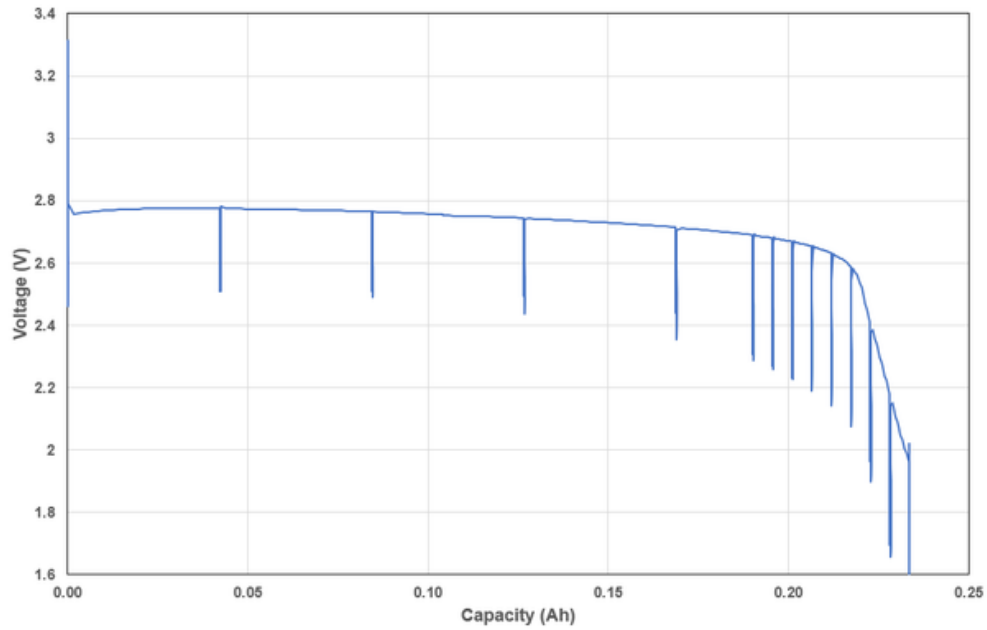
Applications

- Neuromodulation
- Monitoring
- Sleep apnea
- Incontinence
- Various
 - Rate and capacity dependent

Specifications

Part number	99-2332
Weight	1.75g
Dimensions	See details on back
Open circuit voltage	3.3V
Cut-off voltage	2.0V
Capacity	200 mAh
Self-discharge	<1% Per year
Volume	0.78 cc
Operating temperature	37°C (99°F)
Recommended storage conditions	20±5°C (68±9°F)
Case materials	Titanium
Case polarity	Negative
Pulse current	Up to 8 mA
Transportation safety	UN recommendations on the transportation of dangerous goods ST/SG/AC.10/11
Battery safety	IEC 60086-4
Options	Custom terminations Application specific testing

P65 37°C 4-Week Capacity Discharge
3 mA/8 mA Pulses for 180 Seconds Bluetooth Simulation
0.35 mA Baseline



Learn More
Resonetics.com