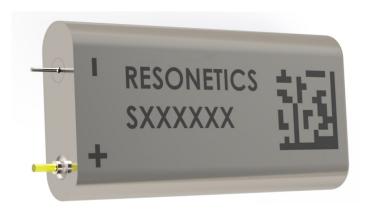
RESONETICS

Contego® 200 mAh Battery



Implantable Lithium-Ion

Features and Benefits

- Long cycle life
- ISO 13485 certified
- Fully welded hermetically sealed design
- Thermal safety shutdown separator
- Long-shelf life
- Case negative design

Applications

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

| Specifications | |
|-----------------------------------|---|
| Part Number | 95-1862 |
| Weight | 9.5 g |
| Dimensions | See details on back |
| Nominal Voltage | 3.6V |
| Voltage Range | 3.0 - 4.1V |
| Capacity (beginning of life) | 200 mAh at C/5 charge to 4.1V C/5 discharge to 3.0V and 20°C (68°F) |
| Maximum Charge Rate | C/2 |
| Cycle Life at 37 °C (99°F) | >80% capacity after 1,000 cycles C/2 charge to 4.1V C/2 discharge to 3.0V |
| Volume | 3.05 cc |
| Operating Temperature | 37°C (99°F) |
| Recommended Storage Conditions | 20±5°C (68±9°F) |
| Case Material | Stainless Steel |
| Terminal | Molybdenum |
| Transportation Safety | UN recommendations on the transportation of dangerous goods ST/SG/AC.10/11 |
| Options | Custom terminations Application specific testing |

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