RESONETICS

Contego® P1400 Battery



Implantable lightweight, very high energy density cell with low self-discharge rate

Lithium Carbon Monofluoride (LiCFx) Battery

Features and Benefits

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

Applications

- Neuromodulators
- Drug pumps
- Cardiac monitors

Specifications	
Part Number	D-00160
Weight	13.4 g
Dimensions	See details on back
Voltage Range	3.4 to 2.0 V
Capacity	1400 mAh
Volume	5.218 cc
Energy Density	750 Wh/L
Operating Temperature	37°C (99°F)
Recommended Storage Conditions	20 ±5°C (68 ±9°F)
Case Material	Stainless Steel
	Positive pin: Nickel
Terminals	Negative pin: Nickel plated stainless steel
Transportation Safety	UN recommendations on the transportation of dangerous goods ST/SG/AC.10/11

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