Magnetics Medical Solutions



INFORMATION

Vishay is the worldwide leader in custom implantable-grade magnetics for cardiac management, as well as neurological therapy for lifesaving devices. In addition, we are a leading manufacturer of charging transformers for automatic external defibrillators. With strict adherence to quality, we also design power magnetics for hospital-grade monitoring and diagnostic equipment. Many of these components are called upon to provide electrical isolation for patient safety.

Applications

- Implantable cardiac devices
- Neurostimulation devices
- CT and NMR (nuclear magnetic resonance) scanners
- Sleep apnea
- Hearing devices
- · Surgical instrument guidance

Custom Design Request Forms

Inductor form:

www.vishay.com/landingpage/custom-magnetics/inductorform.html

Transformer form:

www.vishay.com/landingpage/custom-magnetics/transformerform.html

Approvals

ISO13485:2016

Standard Products

- Transformers
- Inductors
- · Common mode chokes

Manufacturing Excellence

Vishay custom magnetics offers a global manufacturing footprint that is certified to the highest quality, safety and environmental standards.

	ISO 9001:2015	ISO 13485:2016	ISO 14001:2015	IATF 16949:2016	AS9100D	ISO 45001:2018
AMERICAS						
Dominican Republic	X		Х		Х	
Dover, NH	X		Х		Х	Х
Duluth, MN	X		Х		Х	Х
Marshall, MN	X	Х	Х			Х
Yankton, SD	X	Х	Х	Х	Х	Х
ASIA						
Zhuhai, China	Х	Х	Х	Х	Х	Х

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605.668.4133



custommags@vishay.com

