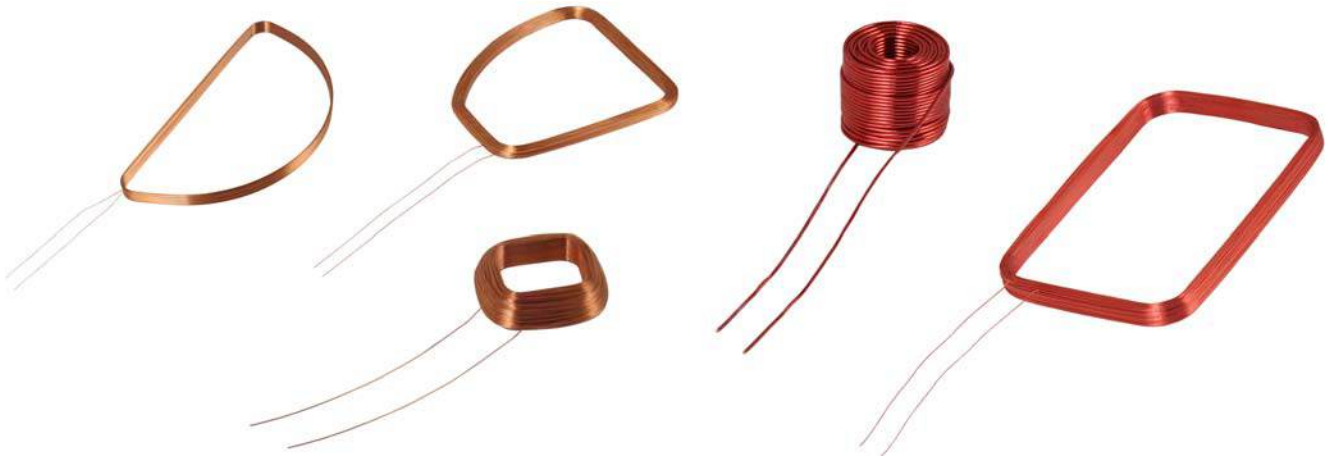




Custom Capabilities Antenna Coils



PRODUCT TYPES

- Telemetry coils
 - Miniature coil sizes available
- Recharge Coils
 - Miniature coil sizes available

OVERALL CAPABILITIES

- Value added services for assembly and packaging
- Operating temperature range from -40 °C to +130 °C
- Closed loop cleaning / testing system to verify cleanliness (mega ion)
- Multi-site manufacturing - USA, Dominican Republic, Mexico, China

MATERIAL / PROCESS CAPABILITIES

- Conductor geometries: litz wire, round magnet wire
- Ultra fine wire handling to #58 AWG
- Ability to wind various coil shapes
- Ability to overmold various coil shapes and customize carrier assemblies and connection
- Core materials: ferrite and air
- Terminations: soldered or welded
- Lead (Pb)-free capability
- Automated winding, soldering, assembly, and test capability
- SOLIDWORKS® and AutoCAD 3D design software

INDUSTRIES SERVED

To view our custom magnetics application capabilities brochure, click below.

- [Medical](#)

CONTACT INFORMATION
For design assistance, please contact: custommags@vishay.com
To order products, please use the electronic order form: www.vishay.com/landingpage/custom-magnetics/inductorform.html



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