

Magnetics

Avionic Solutions



There is nothing more important than safety when we travel by air. Avionics manufacturers must ensure that the components they buy are of the highest quality and reliability and will endure the rigors of temperature and pressure extremes throughout the life of the aircraft. Vishay ensures that the magnetic components supplied meet or exceed these very stringent requirements. This is done through qualification testing and inspection according to military standards in our own certified test labs.

Applications

- System controls
- Interior / exterior lighting
- Entertainment systems
- DC/DC converters
- Military applications

Custom Design Request Forms

Inductor form:

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

Transformer form:

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

Compliance

- ITAR Registered
- AS9100D Certified

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		X		X	
Dover, NH	X		X		X	X
Duluth, MN	X		X		X	X
Marshall, MN	X	X	X			X
Yankton, SD	X	X	X	X	X	X
ASIA						
Zhuhai, China	X	X	X	X	X	X

Back to overview, please visit www.vishay.com/custom-magnetics/

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