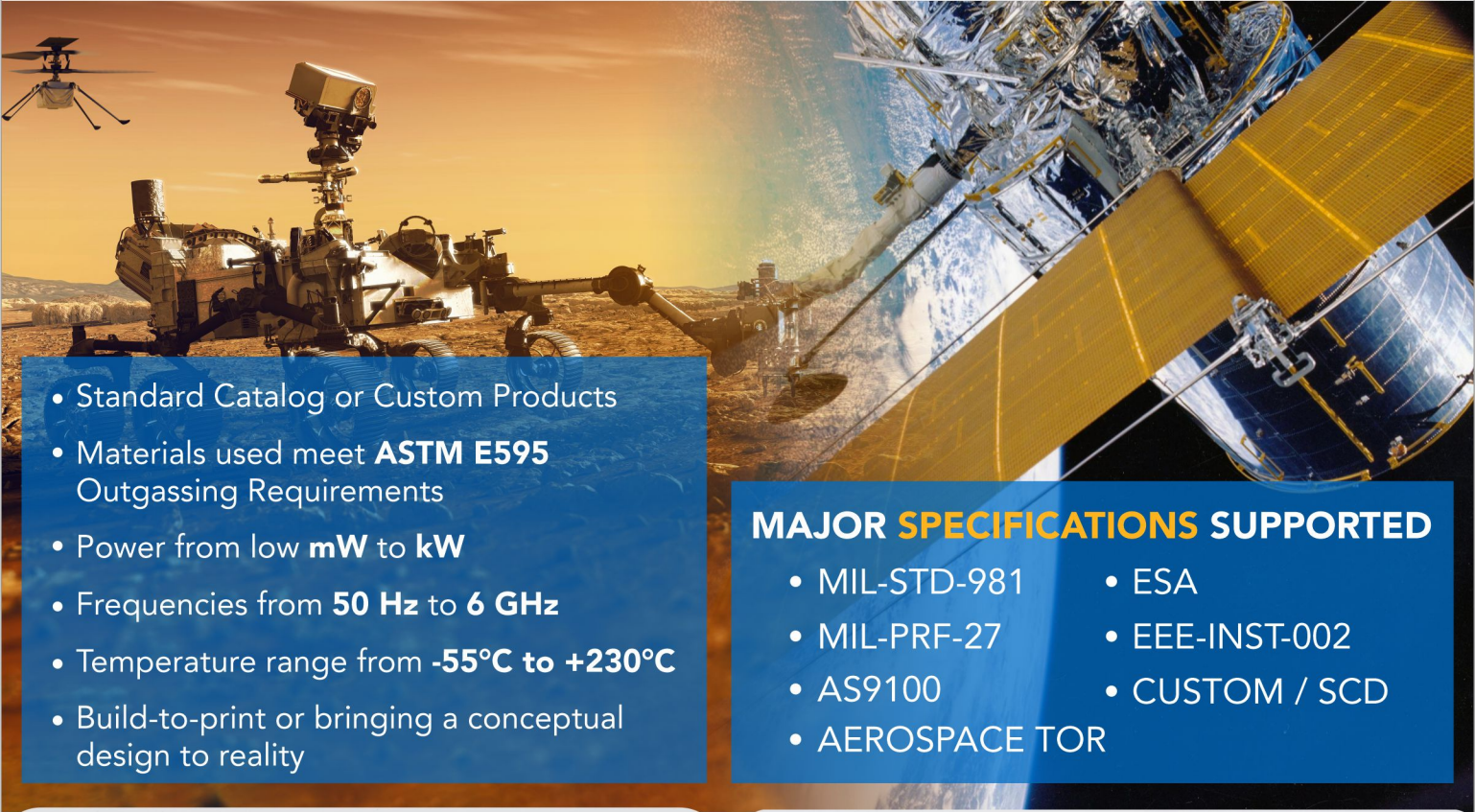




# VANGUARD ELECTRONICS

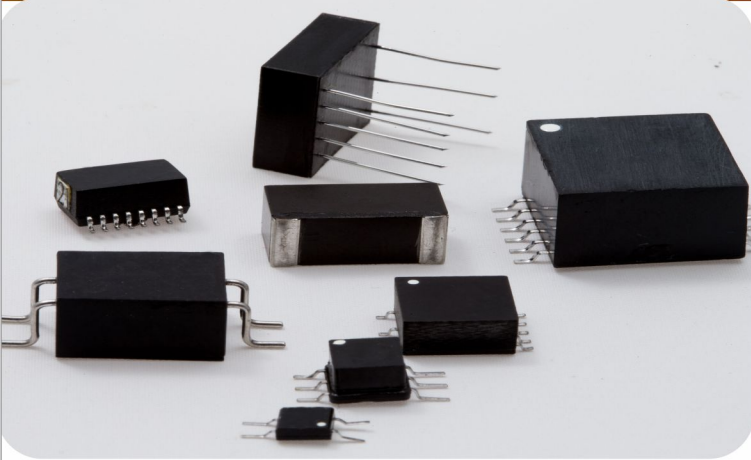
High Reliability Inductors & Transformers



- Standard Catalog or Custom Products
- Materials used meet **ASTM E595** Outgassing Requirements
- Power from low **mW** to **kW**
- Frequencies from **50 Hz** to **6 GHz**
- Temperature range from **-55°C** to **+230°C**
- Build-to-print or bringing a conceptual design to reality

## MAJOR SPECIFICATIONS SUPPORTED

- MIL-STD-981
- MIL-PRF-27
- AS9100
- AEROSPACE TOR
- ESA
- EEE-INST-002
- CUSTOM / SCD



- Vertically Integrated
- Advanced environmental laboratory for complete MIL-STD testing
- Custom tooling, fixtures + fabrication
- Cleanroom
- Encapsulation, varnish impregnation & transfer molding
- Order 1 unit to 1,000's of units
- AS9100 facilities in California and Mexico

**ALL FACILITIES AS9100 & MIL-STD-981 APPROVED**

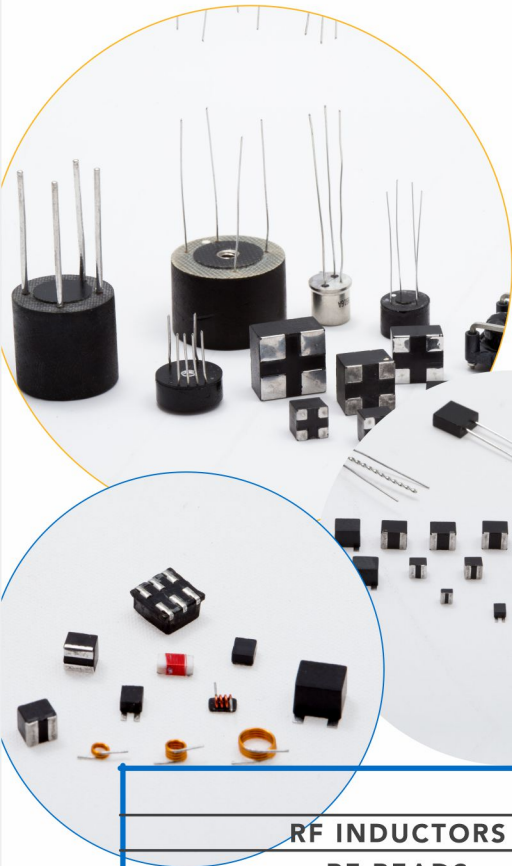


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**VANGUARD ELECTRONICS**

High Reliability Inductors & Transformers



	CATALOG	CUSTOM
RF INDUCTORS	S SERIES	✓
RF BEADS	RFB/SRFB	✓
RF TRANSFORMERS	S SERIES	✓
POWER INDUCTORS	S60K, S62k, SHILO	✓
POWER TRANSFORMERS	S60K, S42k	✓
COMMON MODE TRANSFORMERS	SCM	✓
CURRENT SENSE TRANSFORMERS	SCS	✓
FLYBACK TRANSFORMERS	HVFB, FB	✓
GATE DRIVE TRANSFORMERS	SGD	✓
ISOLATION TRANSFORMERS	SIT	✓
PULSE TRANSFORMERS	SPT	✓
CUSTOM DESIGNS		

Contact us for design consultation and **FREE** samples for your next magnetics project.

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