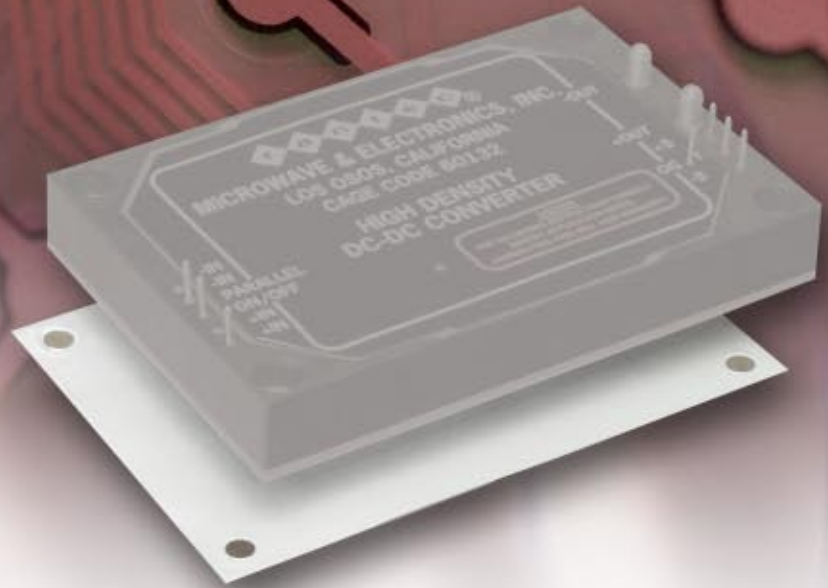


Power Solutions for Today's Military

Power Systems from **COTS+** Building Blocks

HDM-TI Thermal Interface HDM Accessory

- ◆ For use with all Rantec HDM and HDA modules
- ◆ Provides thermal interface for baseplate mounting
- ◆ Improves thermal transfer
- ◆ Eliminates possible hot spots
- ◆ No messy thermal grease
- ◆ Thickness: 3 mil, typical



The HDM-TI Thermal Interface supports most Rantec HDM and HDA modules, including the HDM, HDA, HDRF and HDF-AC. These modules are the basic building blocks used to develop performance based "Power System Solutions" in today's military environment.

The Thermal Interface improves thermal management by reducing thermal resistance and eliminating hot spots. The interface allows for even distribution of baseplate to the conducting medium.

| FOR USE WITH | PART NUMBER | DIMENSIONS |
|----------------------------------|-------------|-------------------|
| HDM, HDM+ singles | 1002825-001 | 2.4 x 3.6 inches |
| HDM triples, HDA, HDRF, HDF-AC | 1002825-002 | 2.4 x 4.6 inches |
| HDM-LP, HDM-100, HDM-200, HDM-BT | 24758-03 | 2.3 x 2.4 inches |
| HDM-LLP | 31799 | 1.45 x 2.3 inches |

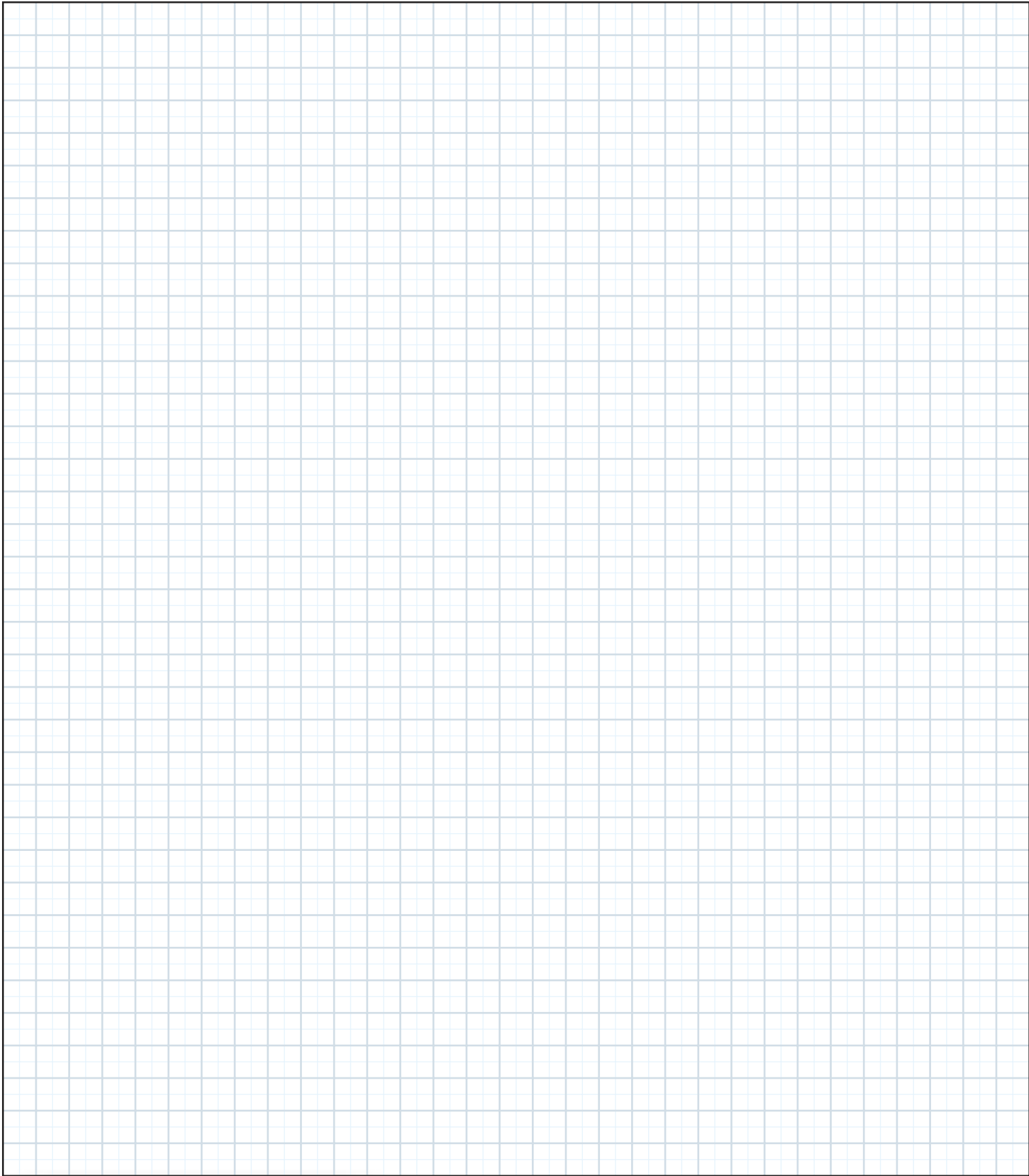
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HDM-TI REV 061006

The System Designer's Choice

**Rantec Power Team Engineers
Offer Technical Assistance to:**
Evaluate Power System Requirements
Develop Power System Architecture
Reduce Time to Market



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