



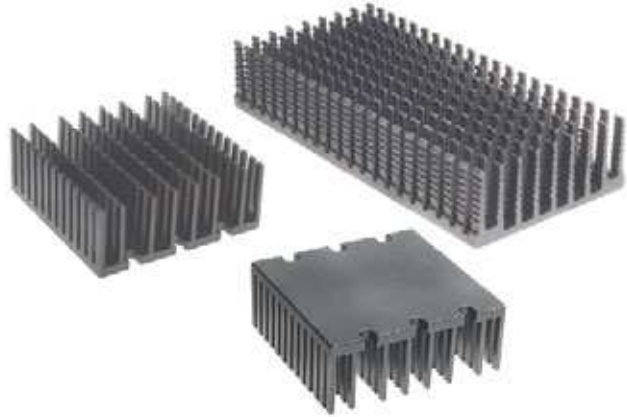
**AAVID
THERMALLOY**

Heat Sinks for Vicor DC/DC Converters

**RoHS ✓
Compliant**

STANDARD THERMAL SOLUTIONS FOR VICOR DC/DC CONVERTERS

Aavid Thermalloy heat sinks are designed for engineers seeking a complete off-the-shelf cooling solution for Vicor style converters. Unlike other converter heat sinks, Aavid designs feature crosscut fins to allow efficient cooling with airflow in any direction. This reduces component count since the same heatsink can be used on a variety of board layouts. In addition, all heat sinks are ready for mounting with interface material pre-applied which streamlines procurement and assembly.



APPLICATION NEED:

- Fits Vicor modules
- Omni-directional configuration
- Simple assembly

FEATURES AND BENEFITS:

- Models available to cool Mini, Maxi and Micro DC/DC converters as well as previous generation VI series
- Fin fin array allows heatsink to be mounted in either transverse or longitudinal fin orientations
- High performance Q-pad™ interface pad saves time and optional hardware kit provides the complete solution under a single part number

ORDERING INFORMATION:

Part Number	Package	Mounting
242409B93000G	Micro	Thru-hole
242209B93000G	Mini,VI-J00	Thru-hole
242209B93600G	Mini,VI-J00	Threaded
242109B93000G	Maxi,VI-200	Thru-hole
242109B93600G	Maxi,VI-200	Threaded

Optional Hardware Kit:

Sx 4-40 screws with captive lock washer individually bagged

Use code 03 in the 11th & 12th digit

Example: 242209B93603G

Hardware Kit included

Vicor, Maxi, Mini, Micro, VI, VI-200, VI-J00 are trademarks of Vicor Corporation
Q-pad is a registered trademark of the Bergquist Company

FOR MORE INFORMATION, VISIT OUR WEB SITE: WWW.AAVIDTHERMALLOY.COM
TEL: (603) 224-9988



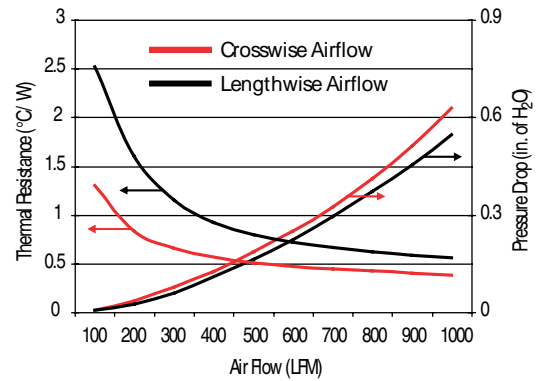
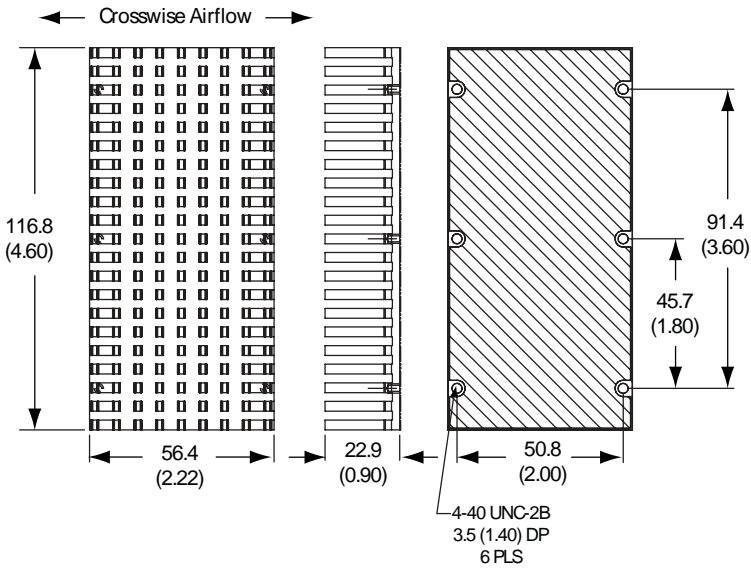
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Heat Sinks for Maxi Converters

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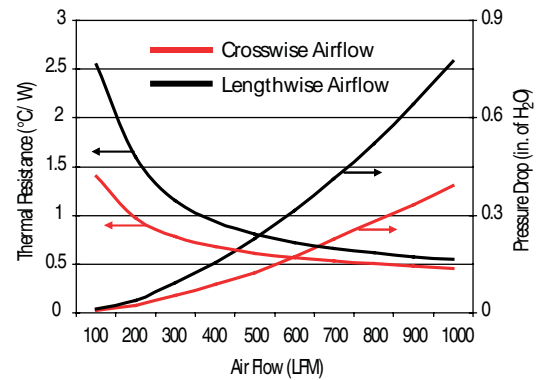
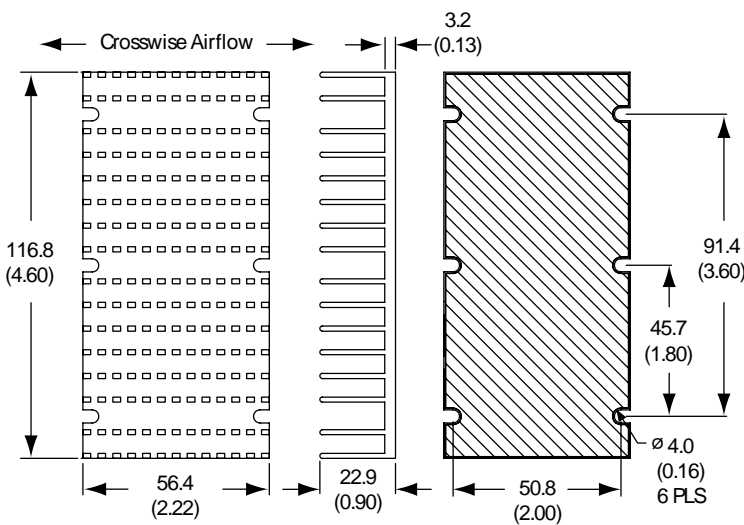
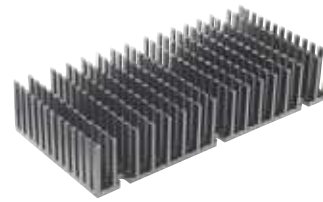
Part Number

242109B93600G



Part Number

242109B93000G



Dimensions as shown are mm (inches)

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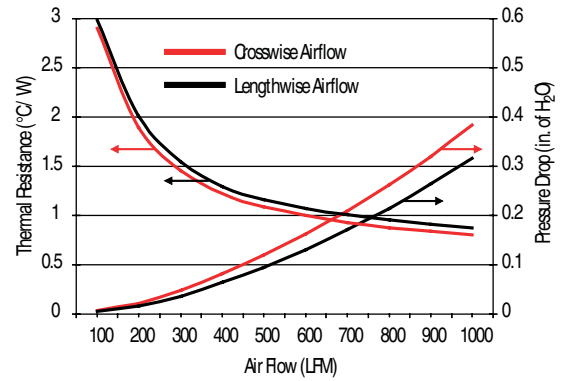
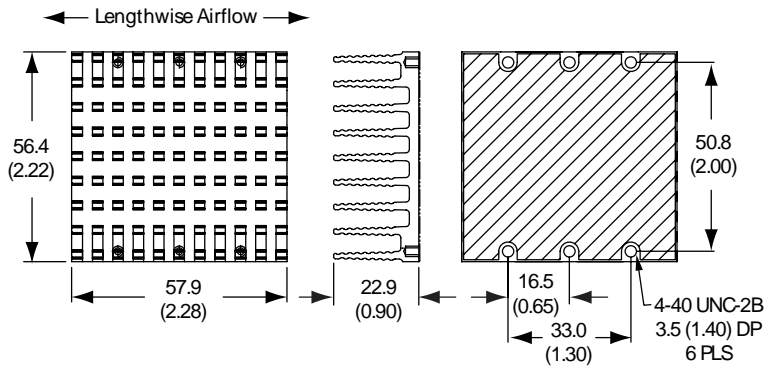
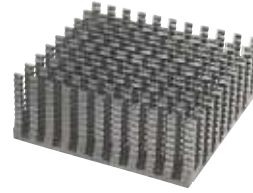
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THERMALLOY**

**Heat Sinks for
Mini Converters**

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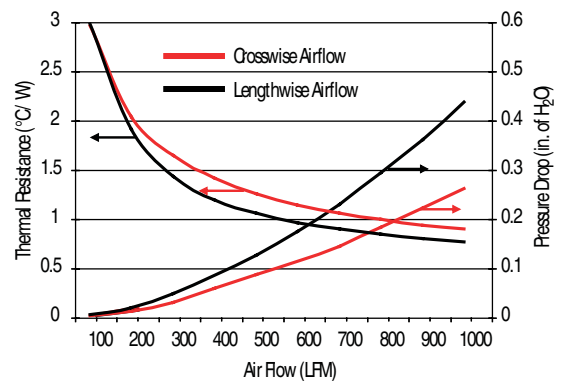
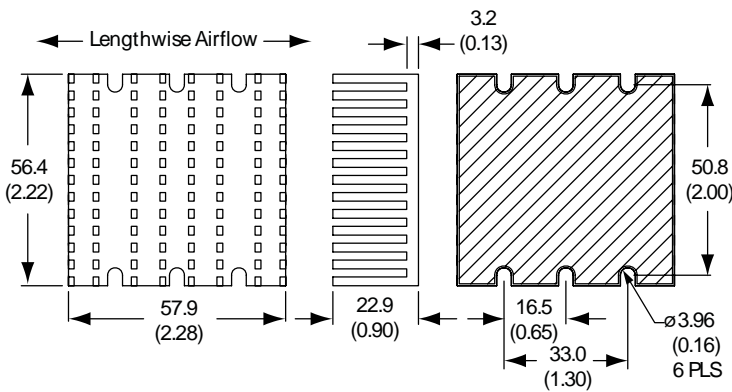
Part Number

242209B93600G



Part Number

242209B93000G



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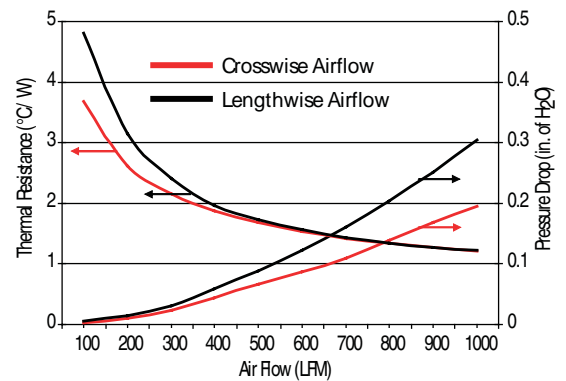
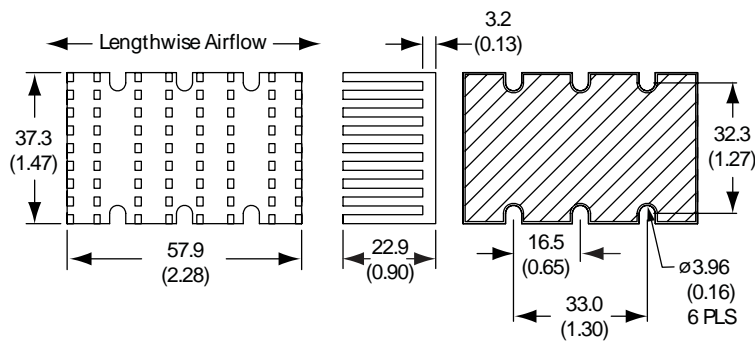
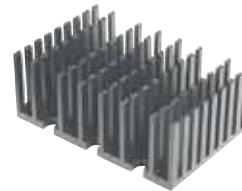
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**Heat Sinks for
Micro Converters**

**RoHS ✓
Compliant**

Part Number

242409B93000G



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