



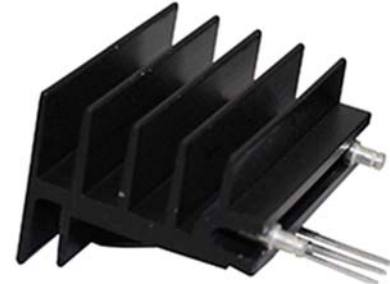
BOARD LEVEL COOLING – M49

Max Clip standards are designed to be a labor saving option for board level cooling. Max Clip standard work with multiple devices and can be customized for specific applications. See Max Clip Standard Part Numbering to build your semi-custom heat sink. Representative Image Only.

Benefits:

Labor Saving

- **Cost Efficient** – Add a clip and thermal interface material
- **Time Saver** – Easy assemble before wave soldering
- **Customizable** – Solder pins, interface material, length & clip



ORDERING INFORMATION

Part Number	Device Type
M49138B011000G	TO-247, TO-220, TO-126
M49165B021000G	TO-247, TO-220, TO-126

HEAT SINK DETAILS

Property	Details
Material	Aluminum
Finish	Black Anodize
Device Attachment Options	Solderable Pins
Thermal Interface Material	-

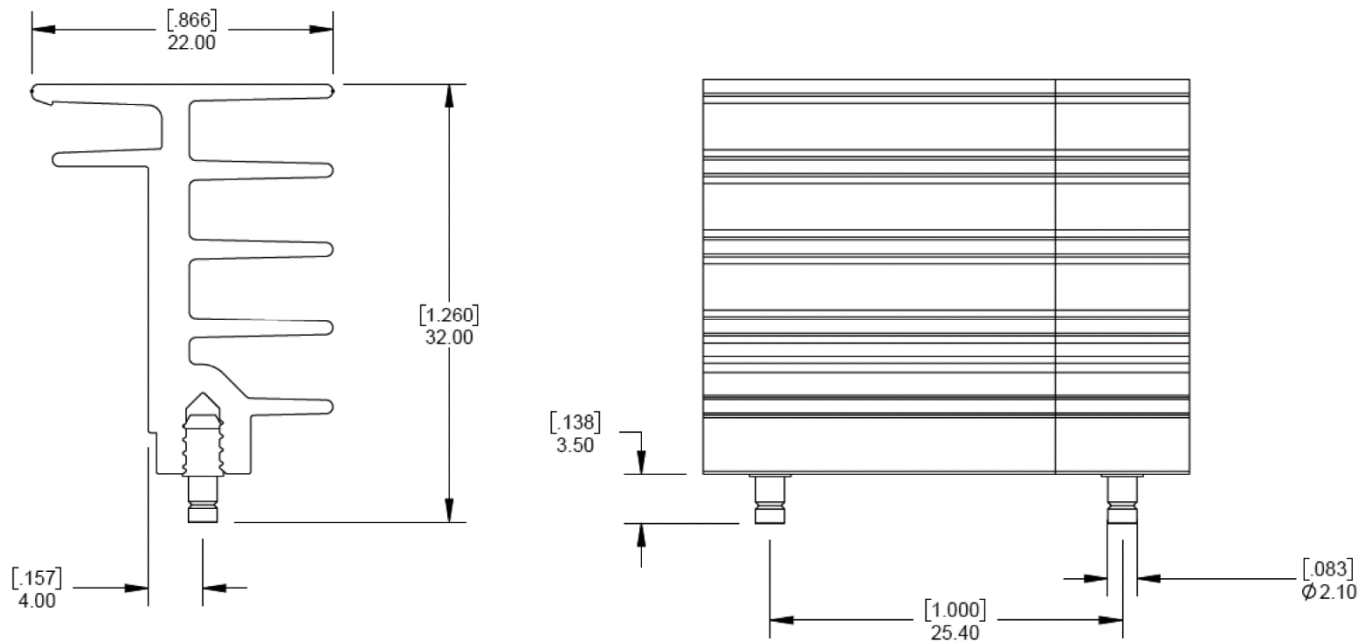
Property	Details
Heat Sink Width (mm)	22.00 (0.866)
Heat Sink Length (mm)	See Below Table
Heat Sink Height (mm)	32.00 (1.26)
Heat Sink Mounting Direction	Vertical, Horizontal

Clips are sold separately. For additional order information please see Max Clip Standard Part Numbering System. Aavid reserves the right to make changes to products or information contained herein without noticed. For additional information, please contact Aavid directly.

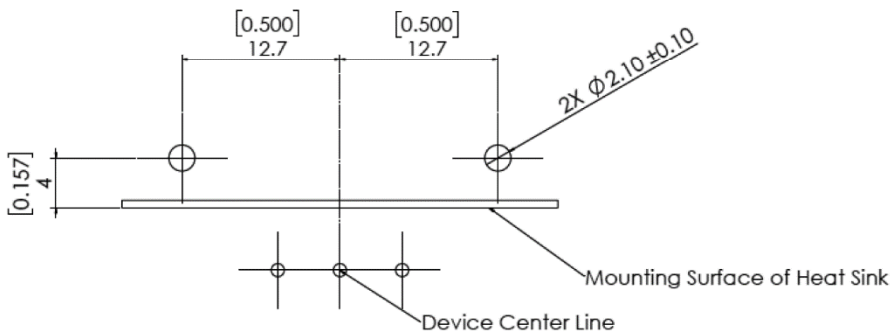
MECHANICAL & PERFORMANCE

Drawing dimensions are shown in mm, (in)

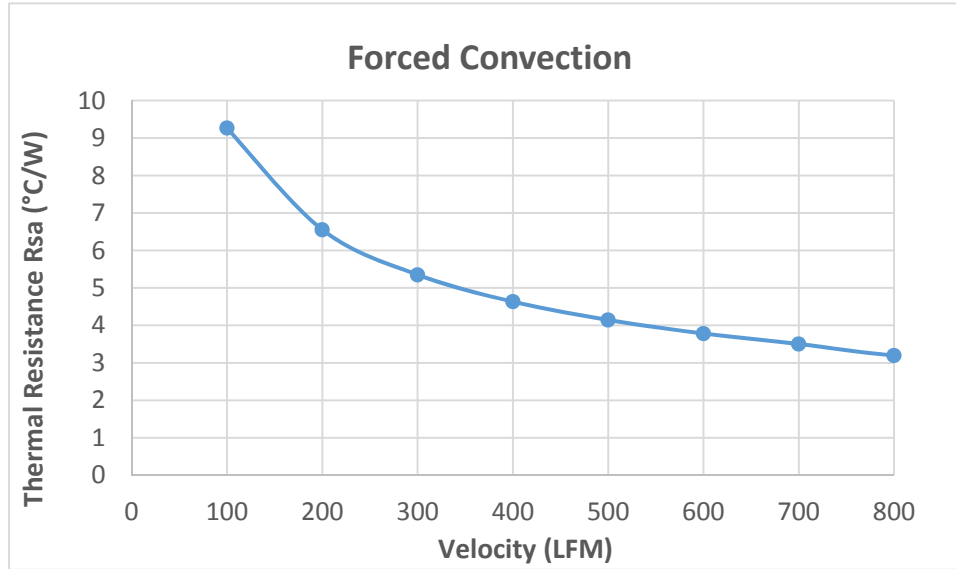
Part Number	"X" Dim
M49138B011000G	35.05 (1.38)
M49165B021000G	41.91 (1.65)



Board Mounting Layout:



Part Number: M49138B011000G



Part Number: M49165B021000G

