



**Quick Reference**

Search by part #

Check distributor part inventory

**Products**

Browse Products

-By Device -

-By Product Line-

-Attachment Methods

-Interface Materials -

-Accessories -

**TAPE Attachment Method**

Part Number: 375424B00034G

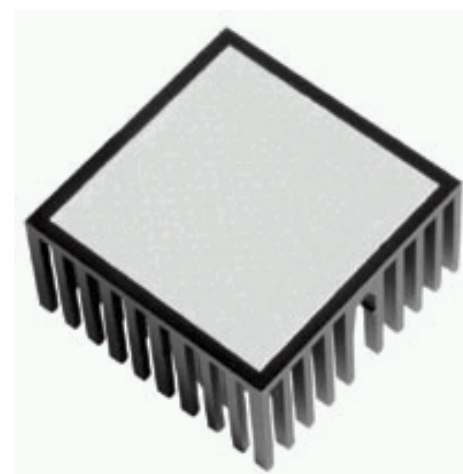


*Printer Friendly Version*  
*Download our BGA Brochure (PDF)*

BGA Surface	Tape Type	Heat Sink Finish
Plastic	<a href="#">T410R</a>	Black Anodize

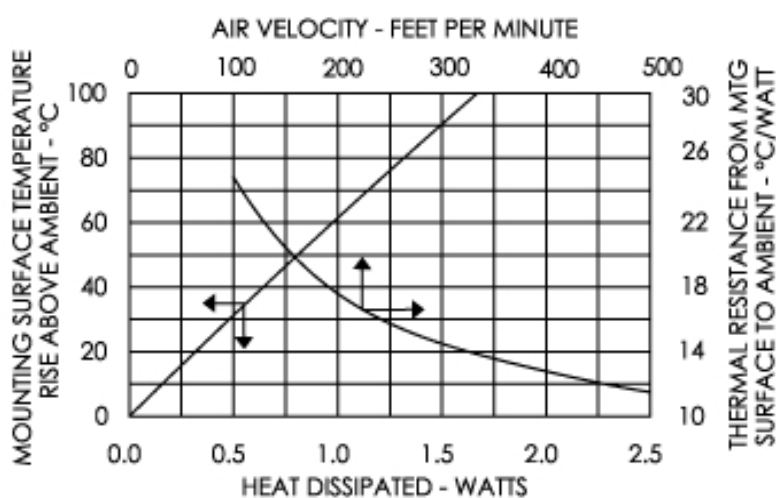
**Features and Benefits**

- Tape mounting saves board space by eliminating mounting holes
- Convenient peel and stick assembly is quick and clean
- Pin Fin array allows omni-directional airflow to maximize heat dissipation



Width	Length	Height	Fin Thickness Across Width	Fin Thickness Across Length	Base Thickness	# of fins across width	# of fins across length
15.2mm	15.2mm	6.35mm	0.89mm	0.89mm	1.52mm	8	8

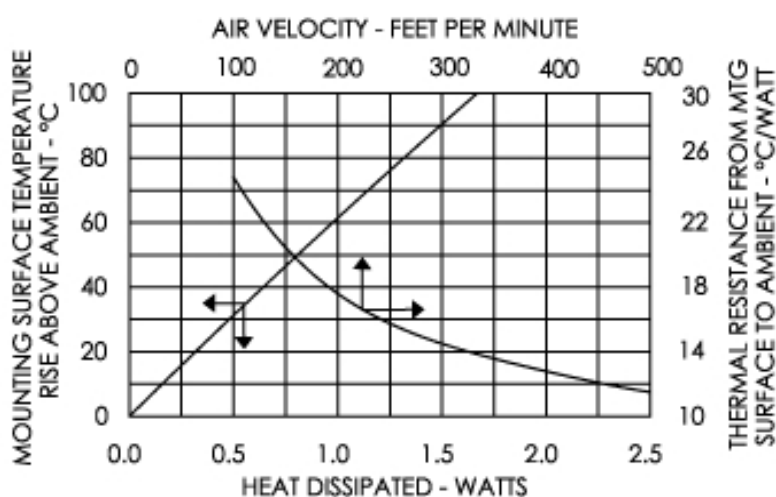
**Mechanical Outline Drawing**



Unless otherwise shown, tolerances are  $\pm 0.38$  (  $\pm .015$  )

**Thermal Performance**

* ? n	** ? f
62.5	17.6



\* Natural convection thermal resistance is based on a 75 °C heat sink temperature rise.

\*\* Forced convection thermal resistance based on an entering 1.0 m/s (200 lfm) airflow. Due to various heat dissipation paths within a BGA device, please test the heat sink in your application.

This data sheet represents only one of a broad range of products we make to cool electronics. Our representatives can help you configure a complete cooling solution for your individual applications.

For more information on how to put our strengths to work for you, contact your local sales representative:  
<http://www.aavidthermalloy.com/sales/rep.shtml>