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## TAPE Attachment Method

Part Number: 374924B00032G



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

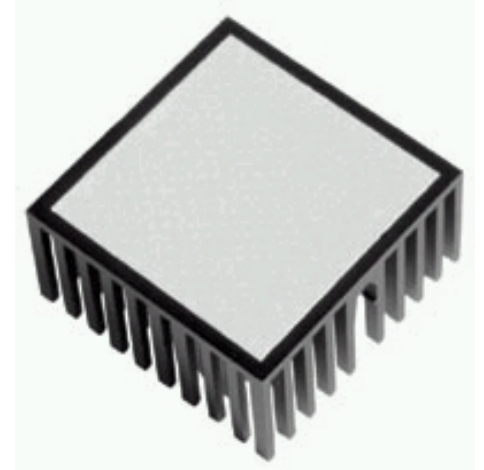
**This is a popular item and should be available at Aavid Thermalloy's authorized distributors**

Find your [local distributor](#)

BGA Surface	Tape Type	Heat Sink Finish
Metal	<a href="#">T405R</a>	Black Anodize

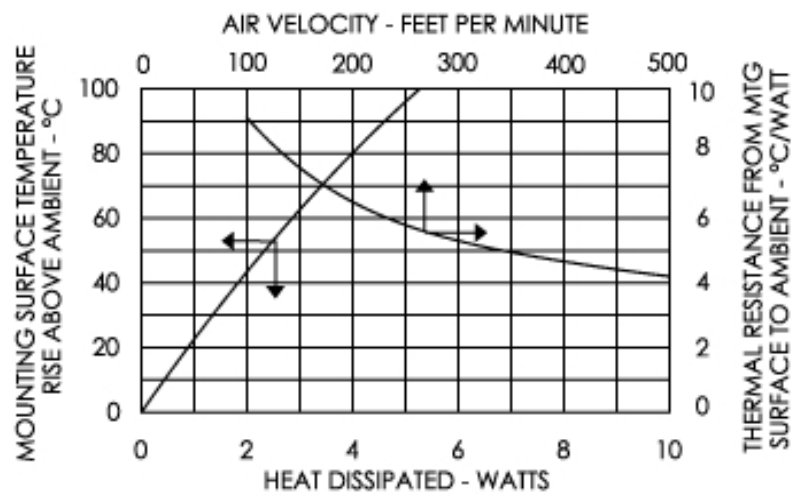
### Features and Benefits

- 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
40mm	40mm	10mm	0.90mm	0.89mm	1.50mm	16	17

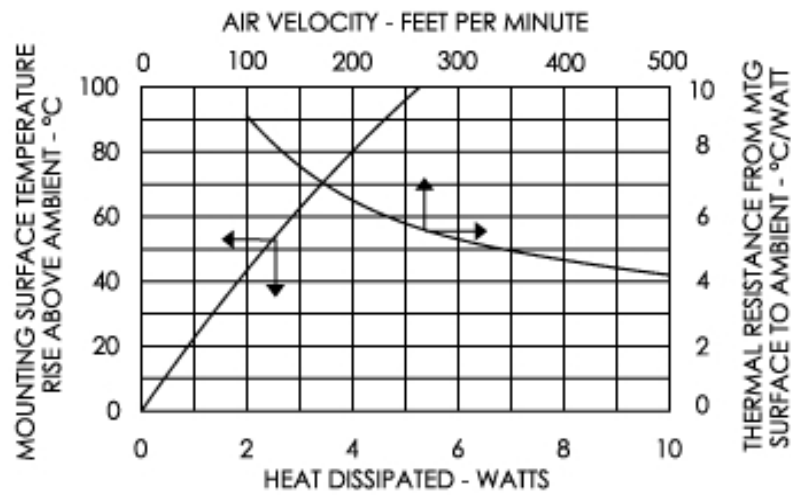
### Mechanical Outline Drawing



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

### Thermal Performance

* ? n	** ? f
20.3	6.46



\* 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/rebs.shtml>