

TAPE Attachment Method

Part Number: 371824B00032G

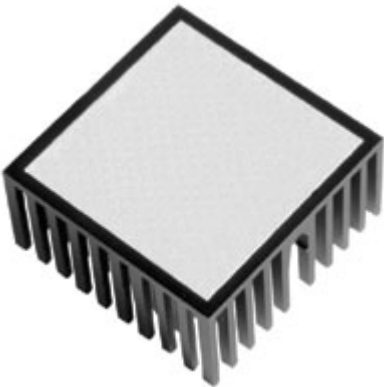
(Vis Number: 042600)

RoHS 
Compliant

BGA Surface	Tape Type	Heat Sink Finish
Metal	T405R	Black Anodize

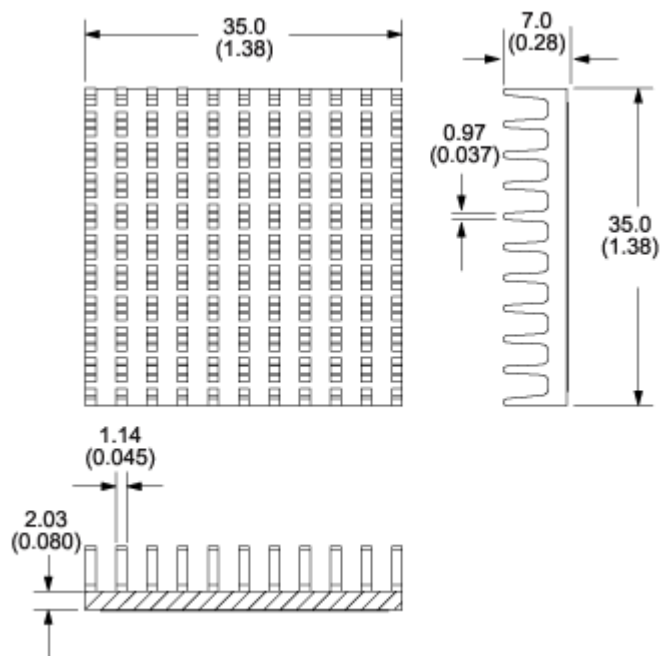
Features and Benefits

- 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
35mm	35mm	7mm	0.97mm	1.14mm	2.03mm	11	11

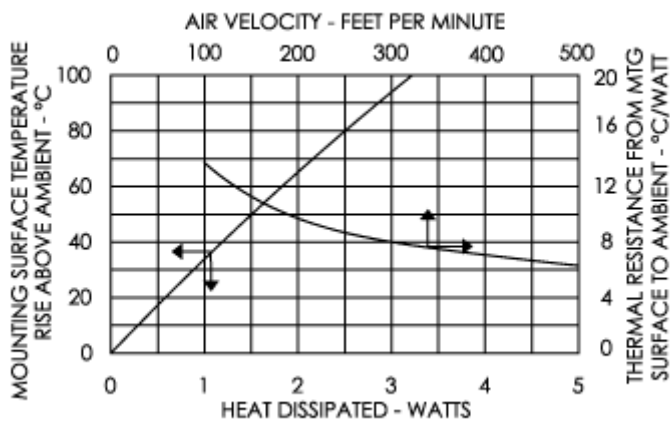
Mechanical Outline Drawing



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

Thermal Performance

θ_{JA}	θ_{JB}
31.9	9.67



*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.