BGA Heat Sink (High Aspect Ratio Ext.) Straight Fin





ATS Part#: ATS017017009-SF-5H

Description: 17.00 x 17.00 x 9.00 mm BGA Heat Sink (High Aspect Ratio Ext.) Straight Fin

Heat Sink Type: Straight Fin

Heat Sink Attachment: N/A Equivalent Part Number: N/A

*Image above is for illustration purpose only.

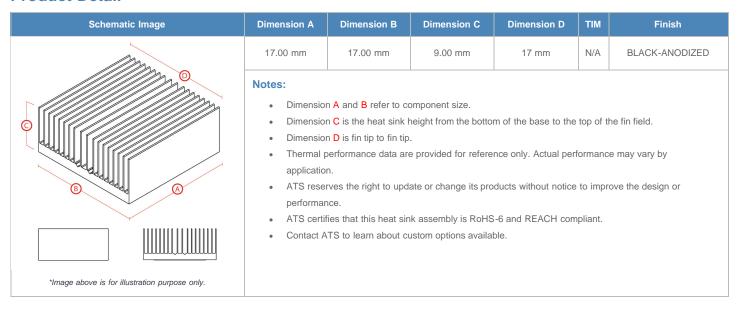
Features & Benefits

- · High aspect ratio, straight fin heat sinks that are ideal for compact PCB environments
- · Fabricated from extruded aluminum, which minimizes thermal resistance from the base to the fins, reduces weight and keeps costs low
- · Higher performance helps ensure reliable product life at a lower cost than other extruded heat sinks
- · Comes standard without interface material or with most common pressure sensitive thermal tapes as a custom option

Thermal Performance

AIR VELOCITY		@200 LFM 1.0 M/S	@300 LFM 1.5 M/S	@400 LFM 2.0 M/S	@500 LFM 2.5 M/S	@600 LFM 3.0 M/S	@700 LFM 3.5 M/S	@800 LFM 4.0 M/S
THERMAL RESISTANCE	Unducted Flow	17.53 °C/W	13.3 °C/W	11.3 °C/W	10.1 °C/W	9.2 °C/W	8.5 °C/W	8 °C/W
	Ducted Flow	9.9	8.4	7.4	6.8	6.3	5.9	5.5

Product Detail



For more information, to find a distributor or to place an order, please contact us at 781-769-2800 (North America), sales@qats.com or www.qats.com.

