High Performance BGA Cooling Solutions w/ Thermal Tape Attachment





ATS Part#: ATS-55310D-C1-R0

Description: High Performance X-CUT - Heat Sink, T412, BLACK-ANODIZED

Heat Sink Type: Cross-Cut

Heat Sink Attachment: THERMAL TAPE

Equivalent Part Number: ATS-55310D-C2-R0

*Image above is for illustration purpose only.

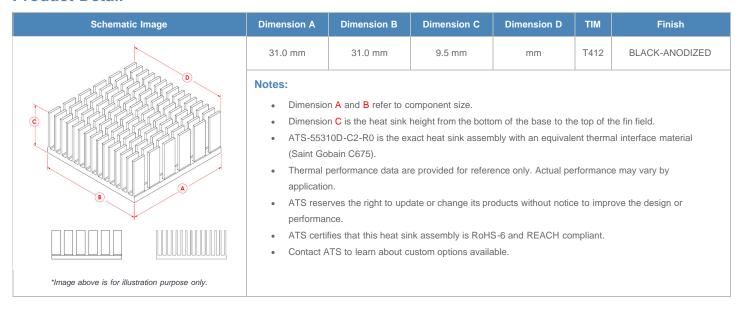
Features & Benefits

- · High efficiency cross-cut fin design provides low pressure drop characteristics
- · Large surface area increases heat sink performance
- · Designed specifically for BGAs and other surface mount packages
- · Comes pre-assembled with high performance thermal interface material

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	13.50 °C/W	9.33 °C/W	8.06 °C/W	7.23 °C/W	6.63 °C/W	6.16 °C/W	5.79 °C/W
	Ducted Flow	n/a						

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.

