BGA Heat Sink - High Performance Straight Fin w/Thermal Tape





ATS Part#: ATS-54330W-C1-R0

Description: 33.00 x 33.00 x 24.50 mm BGA Heat Sink - High Performance Straight Fin

w/Thermal Tape

Heat Sink Type: Straight Fin Heat Sink Attachment: Thermal Tape

Equivalent Part Number: ATS-54330W-C2-R0

*Image above is for illustration purpose only.

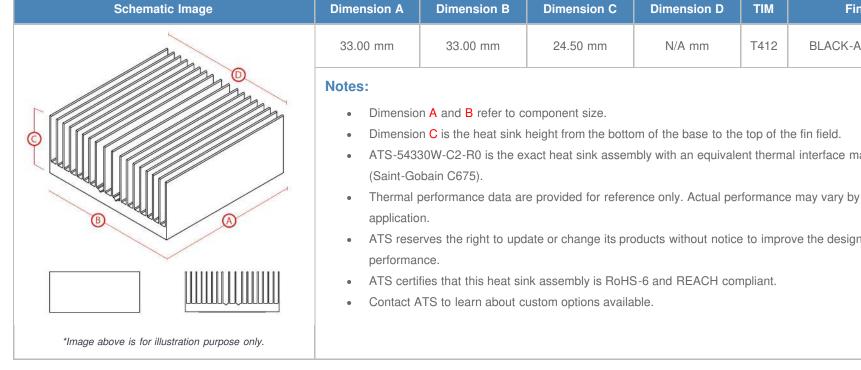
Features & Benefits

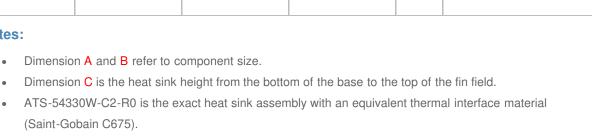
- High aspect ratio, straight fin heat sinks that are ideal for compact PCB environments
- Designed specifically for BGAs and other surface mount packages
- Comes preassembled with high performance thermal interface material

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	3.1 °C/W	2.3 °C/W	2 °C/W	1.8 °C/W	1.6 °C/W	1.5 °C/W	1.4 °C/W
	Ducted Flow	1.9	N/A	N/A	N/A	N/A	N/A	N/A

Product Detail





Dimension D

N/A mm

TIM

T412

Finish

BLACK-ANODIZED

- ATS reserves the right to update or change its products without notice to improve the design or
- ATS certifies that this heat sink assembly is RoHS-6 and REACH compliant.
- Contact ATS to learn about custom options available.

