BGA Heat Sink - High Performance maxiFLOW/maxiGRIP-STD





ATS Part#: ATS-50350P-C1-R0

35.00 x 35.00 x 17.50 mm BGA Heat Sink - High Performance maxiFLOW/maxiGRIP-Description:

Heat Sink Type: maxiFLOW

Heat Sink Attachment: maxiGRIP

Equivalent Part Number: ATS-50350P-C2-R0 Discontinued

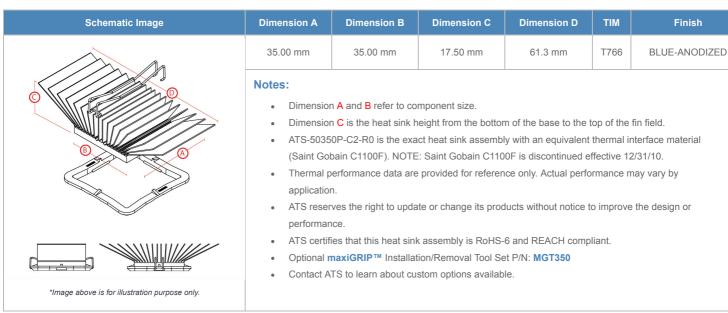
*Image above is for illustration purpose only. **Features & Benefits**

- maxiFLOW™ design features a low profile, spread fin array that maximizes surface area for more effective convection (air) cooling
- maxiGRIP™ attachment applies steady, even pressure to the component and does not require holes in the PCB
- Meets Telcordia GR-63-Core Office Vibration; ETSI 300 019 Transportation Vibration; and MIL-STD-810 Shock and Unpackaged Drop Testing standards
- Comes preassembled with high performance, phase changing, thermal interface material
- Designed for standard height components from 3 to 4.5mm

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	2.3 °C/W	1.8 °C/W	1.5 °C/W	1.4 °C/W	1.3 °C/W	1.2 °C/W	1.1 °C/W
	Ducted Flow	1.7	N/A	N/A	N/A	N/A	N/A	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.



Finish