Duocel® High Performance Heat Sink

RoHS COMPLIANT

*Image above is for illustration purpose only.

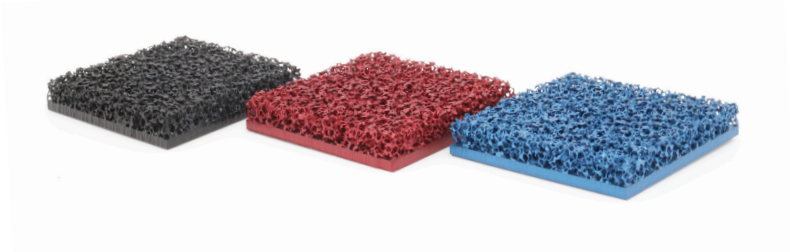
Heat Sink Type: Duocel® Aluminum Foam

Heat Sink Attachment: Tape On

Features & Benefits

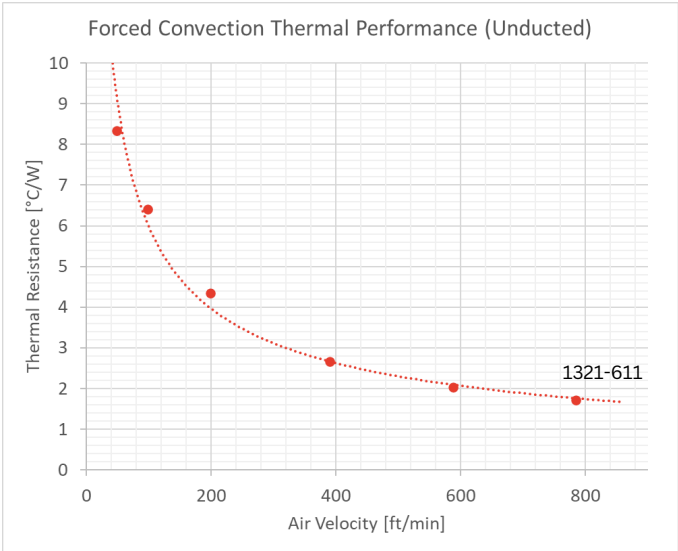
- Unique foam structure provides maximum performance with any airflow direction
- High surface area increases heat sink performance
- Designed for BGAs and surface mount packages
- Ready to install with pre-applied high performance thermal interface material (TIM)

Finishes

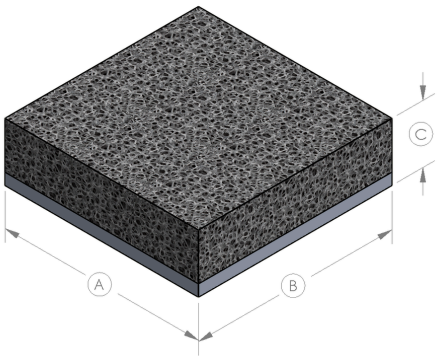


	Bare Aluminum	Black Anodized	Red Anodized	Blue Anodized
Part ID Suffix	-01	-02	-03	-04

Thermal Performance



Product Detail

Schematic	Part ID	Dimension A	Dimension B	Dimension C	TIM	Finish
	1321-611	50 mm	50 mm	9 mm	3M 8810	blue, red, black anodized or bare aluminum
	1321-601	19 mm	19 mm	9 mm	3M 8810	blue, red, black anodized or bare aluminum

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Notes:

- Contact ERG Aerospace to learn more about custom options
- 3 mm aluminum 6061 base plate
- 20 PPI, 10-12% Duocel® 6101 aluminum foam
- ERG Aerospace certifies that this heat sink assembly is RoHS-6 and REACH compliant
- Thermal performance data provided for reference only, actual performance may vary

For more information and to place an order, please contact us at sales@ergaerospace.com or www.ergaerospace.com

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