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For use with Surface Mount packages

Part Number - 573300D00010G
VIS - 041644

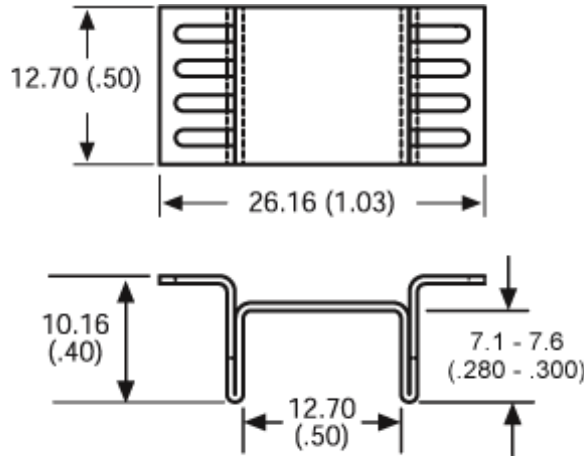
RoHS  Compliant



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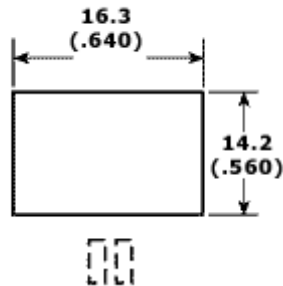
Standard Heat Sink

Mechanical Outline Drawing

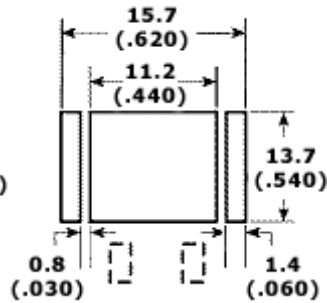


Note: The thickness of the drain pad is variable depending on the amount of heat generated by the SMT device, design, limitations and process. This is the exposed printed circuit.

Recommended Cu Heat Spreader Drain Pad

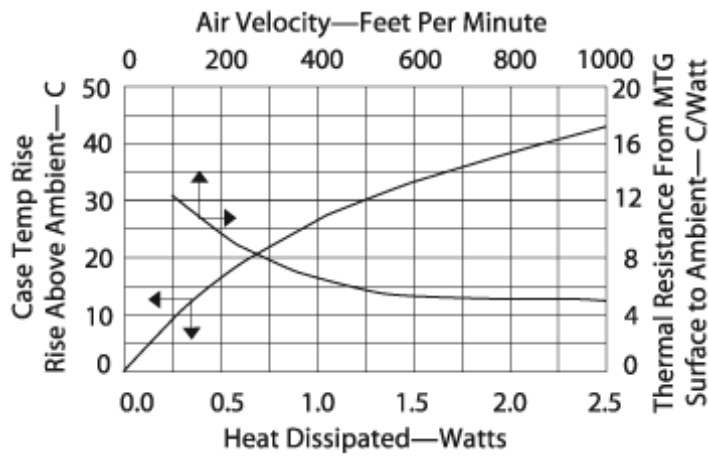


Recommended Heat Sink Solder Mask Opening



Thermal Curves

Thermal Resistance	18.00
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Thermal resistance value is based on a 75°C rise in natural convection

Product Information

Packaged in tape and reel for automated assembly

[Look up tape and reel dimensions](#)

Part #	Description	Finish	Board Mounting
573300D00010G	Surface mount heat sink for D2 Pak (TO-263) package semiconductors	Matte Tin Plated	N/A

Not Exactly what you need?

We offer several options for those applications which require a more unique solution. For slight modifications of this part or other attachment options, finishes, and interface materials, contact your [local representative](#). Challenge us with your thermal requirements - we can design custom solutions.