AAVID
THERMAL DIVISION OF **BOYD** CORPORATION

RoHS Compliant

BOARD LEVEL COOLING – Clip On 5840

Clip On 5840 is a clip on board level heat sink designed to cool SIP devices. Representative image only.

ORDERING INFORMATION

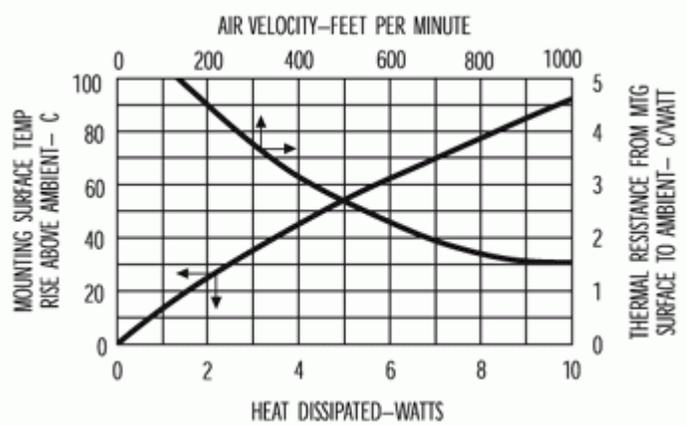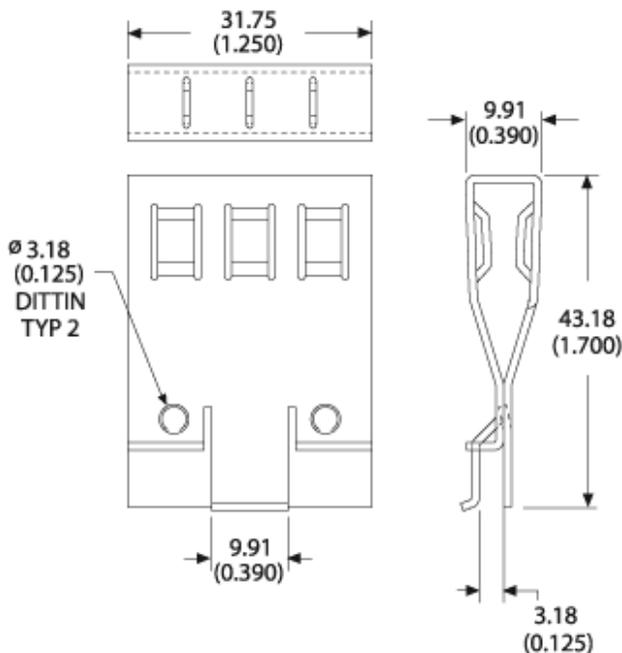| Part Number	Device Type
584000B00000G	SIP

HEAT SINK DETAILS

Property	Details
Material	Aluminum
Finish	Black Anodize
Device Attachment Options	Clip On
Thermal Interface Material	-

Property	Details
Heat Sink Width (mm)	31.75
Heat Sink Length (mm)	9.91
Heat Sink Height (mm)	43.18
Heat Sink Mounting Direction	Vertical

MECHANICAL & PERFORMANCE

Drawing dimensions are shown in mm, (in)

31.75 (1.250)

9.91 (0.390)

Ø 3.18 (0.125) DITTIN TYP 2

43.18 (1.700)

9.91 (0.390)

3.18 (0.125)

AIR VELOCITY—FEET PER MINUTE

MOUNTING SURFACE TEMP RISE ABOVE AMBIENT— C

THERMAL RESISTANCE FROM MTG SURFACE TO AMBIENT— C/WATT

HEAT DISSIPATED—WATTS

USA: 1.855.322.2843
EUROPE: 39.051.764002
ASIA: 86.21.6115.2000 x8122

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Board Level Cooling
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