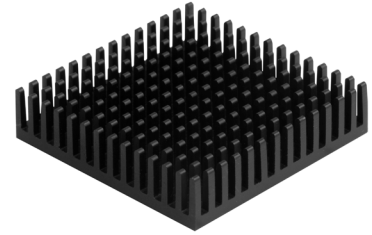


**MODEL:** HSB26-343408 | **DESCRIPTION:** HEAT SINK**FEATURES**

- BGA design
- top mount
- aluminum alloy

**MODEL**

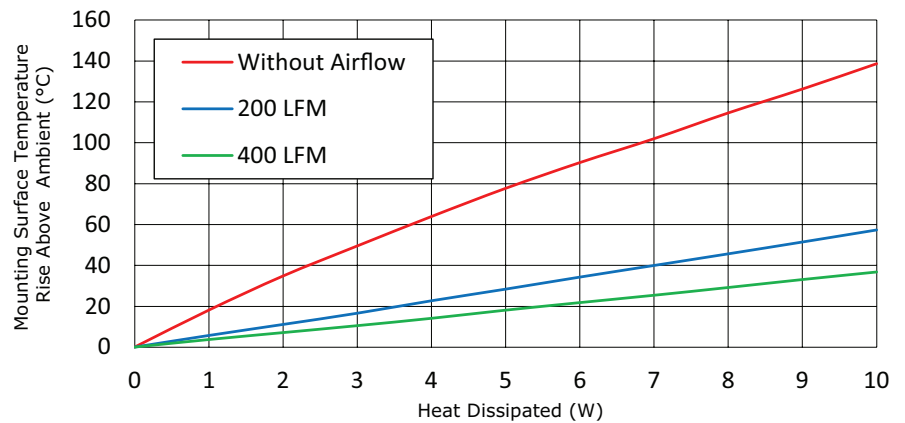
	thermal resistance ¹				power dissipation ¹
	@ 75°C ΔT, nat conv [°C/W]	@ 1 W, nat conv [°C/W]	@ 1 W, 200 LFM [°C/W]	@ 1 W, 400 LFM [°C/W]	@ 75°C ΔT, nat conv [W]
HSB26-343408	15.34	18.1	5.7	3.7	4.89

Note: 1. See performance curves for full thermal resistance details.

PERFORMANCE CURVES

Power [W]	Heatsink Temperature Rise Above Ambient (ΔT = T _{hs} - T _a) [°C]		
	Natural Conv.	200 LFM	400 LFM
0	0	0	0
1	18.1	5.7	3.7
2	34.8	11.1	7.1
3	49.5	16.6	10.5
4	63.9	22.7	14.1
5	77.7	28.4	18.1
6	90.3	34.3	21.8
7	102.0	40.0	25.4
8	114.6	45.7	29.2
9	126.3	51.5	33.1
10	138.7	57.4	36.8

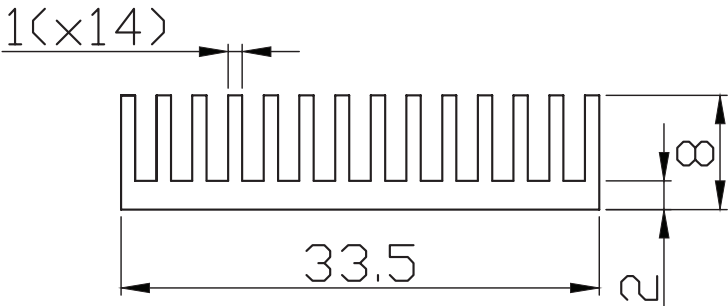
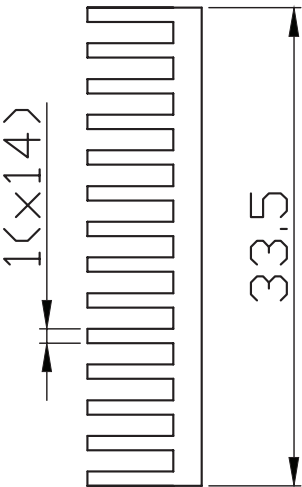
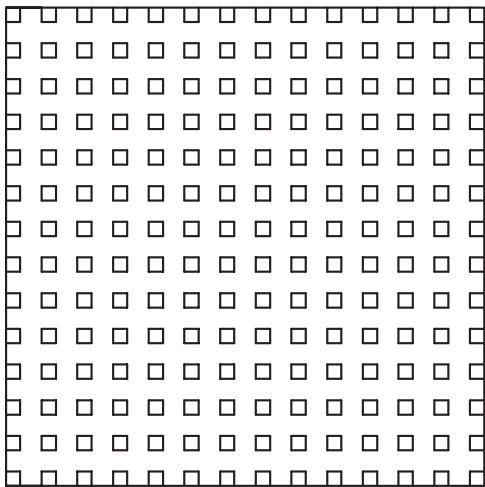
T_{hs}: "hot spot" temperature measured on the heatsink
T_a: ambient temperature



MECHANICAL DRAWING

units: mm
tolerance:
X.X ±0.10 mm
X.XX ±0.05 mm

MATERIAL	AL 6063-T5
FINISH	black anodized
WEIGHT	15.6 g



REVISION HISTORY

rev.	description	date
1.0	initial release	04/15/2022
1.01	logo, datasheet style update	08/05/2022
1.02	CUI Devices rebranded to Same Sky	09/12/2024
1.03	factory location change	01/26/2026

The revision history provided is for informational purposes only and is believed to be accurate.



Same Sky offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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