

MODERATE CONFIGURATION | ALUMINUM

SPECIFICATIONS

Overview

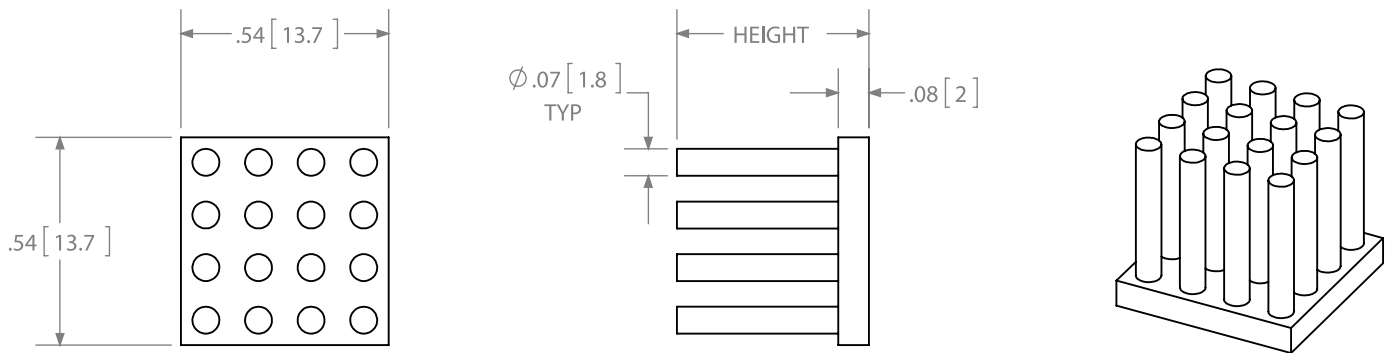
- Provides outstanding cooling power
- Omnidirectional
- Recommended airspeed range: 200 to 1,000 LFM (1 to 5 m/s)
- RoHS compliant

Technical

- Material: Pure Aluminum
- Mfg. process: Cold forging
- Plating options: Black/clear anodize, chemical conversion coating
- Base finish: Lapped
Flatness: Better than 0.001 in/in
Surface roughness: 16 RMS

Attachment Methods

- Mechanical clips (straight & diagonal)
- Double sided thermal tape
- Attachment tabs
- Push pins
- Holes & threads



A FLEXIBLE APPROACH: Parts can easily be modified to fit any application

P/N	Height in(mm)	Weight lb(g)	Thermal Resistance in °C/W			
			200(1)*	400(2)	600(3)	800(4)
3-050502U	0.20(5.1)	0.0030(1.4)	34.7	25.3	19.9	16.5
3-050503U	0.30(7.6)	0.0036(1.6)	24.0	16.3	12.4	10.1
3-050504U	0.40(10.2)	0.0042(1.9)	18.4	12.1	9.08	7.32
3-050505U	0.50(12.7)	0.0048(2.2)	15.0	9.67	7.21	5.80
3-050506U	0.60(15.2)	0.0054(2.5)	12.7	8.08	6.01	4.84
3-050507U	0.70(17.8)	0.0060(2.7)	11.1	6.96	5.18	4.18
3-050508U	0.80(20.3)	0.0066(3.0)	9.80	6.13	4.56	3.69
3-050509U	0.90(22.9)	0.0072(3.3)	8.81	5.49	4.09	3.32
3-050510U	1.00(25.4)	0.0078(3.5)	8.01	4.98	3.72	3.03
3-050511U	1.10(27.9)	0.0084(3.8)	7.35	4.57	3.42	2.80

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*Air Speed in LFM (m/s)