

SPARSE CONFIGURATION | ALUMINUM

SPECIFICATIONS

Overview

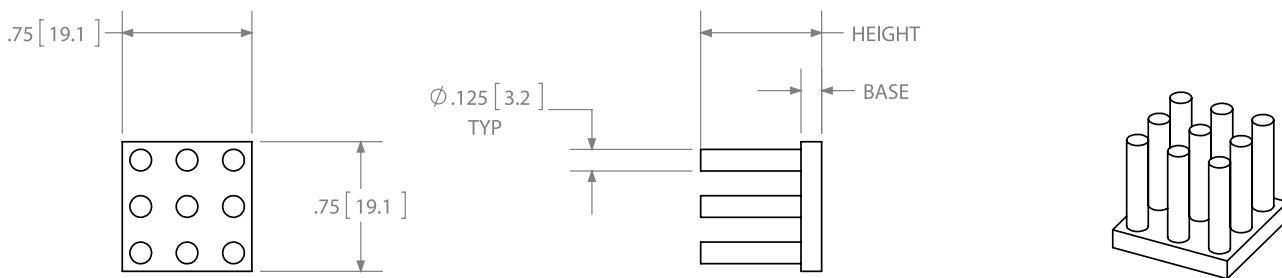
- Provides substantial cooling power and low pressure drop
- Omnidirectional
- Recommended airspeed range: 0 to 400 LFM (0 to 2 m/s)
- RoHS compliant

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
- 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)	Base in(mm)	Weight lb(g)	Thermal Resistance in °C/W			
				0(0)*	100(.5)	200(1)	400(2)
3-070702M	0.20(5.1)	0.13(3.2)	0.0077(3.5)	37	21	13.7	10.1
3-070703M	0.30(7.6)	0.13(3.2)	0.0087(4.0)	26	19.9	12.4	8.2
3-070704M	0.40(10.2)	0.13(3.2)	0.0098(4.5)	22	18.1	11.0	6.9
3-070705M	0.50(12.7)	0.13(3.2)	0.011(4.9)	21	16.7	9.9	6.0
3-070706M	0.60(15.2)	0.19(4.7)	0.015(6.7)	20	16.2	9.6	5.7
3-070707M	0.70(17.8)	0.19(4.7)	0.016(7.2)	19.1	15.1	8.8	5.1
3-070708M	0.80(20.3)	0.19(4.7)	0.017(7.6)	18.4	14.2	8.2	4.6
3-070709M	0.90(22.9)	0.19(4.7)	0.018(8.1)	17.8	11.3	7.3	4.4
3-070710M	1.00(25.4)	0.19(4.7)	0.019(8.6)	17.4	9.3	6.6	4.2
3-070711M	1.10(27.9)	0.19(4.7)	0.020(9.1)	17.7	8.0	6.0	4.1

Disclaimer: www.coolinnovations.com

*Air Speed in LFM (m/s)