

**STANDARD FAN SINKS | ALUMINUM**

**SPECIFICATIONS**

**Overview**

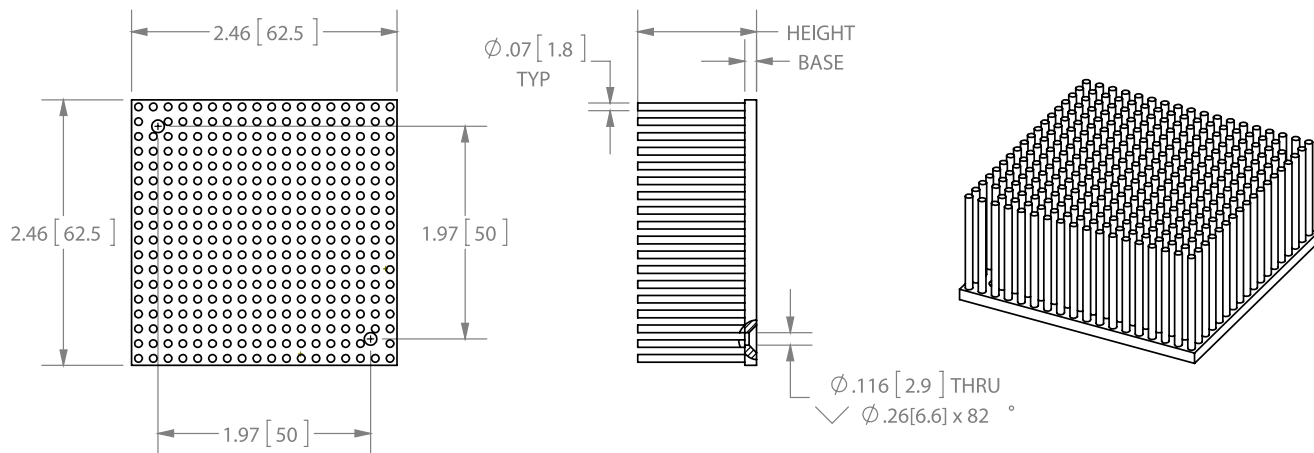
- Provides outstanding cooling power
- Optimal orientation (fan on top)
- Designed for 60mm fans
- Fans (optional)
- RoHS compliant

**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



**THE PIN FIN APPROACH: Round pin formations produce outstanding cooling power**

P/N	Height in(mm)	Base in(mm)	Weight lb(g)	Thermal Resistance in °C/W		
				11 CFM*	25 CFM	57 CFM
3-252502UBFA	0.20(5.1)	0.08(2.0)	0.062(28)	1.07	0.72	0.44
3-252503UBFA	0.30(7.6)	0.08(2.0)	0.074(34)	0.84	0.54	0.33
3-252504UBFA	0.40(10.2)	0.11(2.8)	0.10(45)	0.75	0.48	0.29
3-252505UBFA	0.50(12.7)	0.11(2.8)	0.11(51)	0.67	0.41	0.26
3-252506UBFA	0.60(15.2)	0.15(3.8)	0.14(65)	0.63	0.39	0.24
3-252507UBFA	0.70(17.8)	0.15(3.8)	0.16(70)	0.59	0.35	0.22
3-252508UBFA	0.80(20.3)	0.15(3.8)	0.17(76)	0.55	0.33	0.20
3-252509UBFA	0.90(22.9)	0.15(3.8)	0.18(81)	0.52	0.31	0.191
3-252510UBFA	1.00(25.4)	0.15(3.8)	0.19(87)	0.49	0.29	0.180
3-252511UBFA	1.10(27.9)	0.15(3.8)	0.20(92)	0.47	0.27	0.171