

**27mm BGA (Radial Heat Sinks)**

Heat Sink Type	Heat Sink Diameter Inches (mm)	Heat Sink Height Inches (mm)	Power (W)	Thermal Resistance (°C/W) Theta ca				Assembly Part Numbers			
				0 LFM	200 LFM	400 LFM	600 LFM	4 Leg Low Profile Clip 1542401-1	4 Leg Standard Clip 1542353-1	3 Leg Low Profile Clip 1542541-1	3 Leg Standard Clip 1542566-1
1 Fin Radial	1.375 (34.92)	0.255 (6.47)	5	14.09	8.72	6.13	5.27	4-1542005-6	N/A	N/A	N/A
			10	12.72	8.47	5.89	4.80				
			15	11.68	8.23	5.76	4.82				
2 Fin Radial	1.062 (26.97)	0.388 (9.85)	5	N/A	8.87	5.84	4.98	6-1542006-0	3-1542002-3	N/A	N/A
			10	N/A	8.69	5.61	4.9				
			15	N/A	8.40	5.47	4.75				
	5	N/A				7-1542010-5	N/A	1-1542012-6	N/A		
2 Fin Radial	1.375 (34.92)	0.367 (9.32)	5	13.40	7.80	4.88	4.28	5-1542003-9	N/A	N/A	4-1542007-0
			10	11.96	7.30	4.70	4.04				
			15	10.97	7.23	4.58	4.04				
	5	8.71	4.55	2.98	2.37	N/A	1963188-1	N/A	N/A		
10	8.07	4.57	2.99	2.39							
15	7.50	4.53	2.99	2.39							
3 Fin Radial	1.375 (34.92)	0.443 (11.25)	5	10.57	6.1	4.38	3.35	3-1542004-3	4-1542002-3	N/A	N/A
			10	9.84	6.33	4.57	3.26				
			15	9.32	6.17	4.61	3.22				
	5	13.25	6.13	4.35	3.14	6-1542003-0	8-1542003-5	N/A	4-1542007-1		
10	11.82	6.04	3.99	2.93							
15	10.75	5.89	3.96	2.99							
4 Fin Radial	1.000 (25.40)	0.535 (13.58)	5	N/A				N/A	N/A	9-1542006-8	N/A
			10	N/A				N/A	N/A	N/A	N/A
			15	N/A				N/A	N/A	N/A	N/A
	5	12.19	5.49	3.85	2.95	N/A	9-1542004-0	N/A	N/A		
10	11.04	5.47	3.76	2.82							
15	10.07	5.35	3.67	2.82							
4 Fin Radial	1.375 (34.92)	0.591 (15.01)	5	12.59	5.39	3.28	2.80	6-1542003-2	5-1542003-2	N/A	4-1542007-2
			10	11.18	5.31	3.35	2.63				
			15	10.17	5.32	3.26	2.61				
	5	N/A				4-1542004-2	N/A	N/A	N/A		
5 Fin Radial	1.375 (34.92)	0.653 (16.58)	5	N/A				4-1542004-6	1542003-4	NA	NA
			10	N/A				4-1542004-6	1542003-4	NA	NA
			15	N/A				4-1542004-6	1542003-4	NA	NA
	5	11.84	5.33	3.22	2.75	4-1542004-0	N/A	N/A	N/A		
10	10.59	5.31	3.24	2.51							
15	9.72	5.37	3.23	2.52							
5 Fin Radial	1.375 (34.92)	0.703 (17.85)	5	11.84	5.33	3.22	2.75	6-1542003-3	N/A	N/A	N/A
			10	10.59	5.31	3.24	2.51				
			15	9.72	5.37	3.23	2.52				
	5	10.83	4.32	2.89	2.89	6-1542003-4	N/A	N/A	N/A		
10	9.85	4.22	2.76	2.15							
15	9.08	4.25	2.74	2.12							
6 Fin Radial	1.375 (34.92)	0.815 (20.70)	5	10.54	3.76	2.70	1.79	4-1542005-3	N/A	N/A	3-1542007-9
			10	9.61	3.73	2.42	2.01				
			15	8.79	3.73	2.36	1.93				
7 Fin Radial	1.375 (34.92)	0.934 (23.72)	5	10.54	3.76	2.70	1.79	N/A	3-1542004-0	N/A	NA
			10	9.61	3.73	2.42	2.01				
			15	8.79	3.73	2.36	1.93				
10 Fin Radial	1.000 (25.40)	1.200 (30.48)	5	N/A				N/A	N/A	N/A	8-1542008-2
			10	N/A				N/A	N/A	N/A	N/A
10 Fin Radial	1.375 (34.92)	1.250 (31.75)	5	N/A				3-1542004-8	N/A	N/A	N/A

Please refer to customer drawing for torque and other specifications.