

30.5mm 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	With 4 Leg Clip 1542398-1	With 3 Leg Clip 1542399-1
1 Fin Radial	1.375 (34.92)	0.255 (6.47)	5	14.09	8.72	6.13	5.27	5-1542005-7	N/A
			10	12.72	8.47	5.80	4.80		
			15	11.68	8.23	5.76	4.80		
2 Fin Radial	1.375 (34.92)	0.367 (9.82)	5	13.40	7.80	4.80	4.28	5-1542005-8	N/A
			10	11.80	7.30	4.70	4.04		
			15	10.70	7.23	4.58	4.04		
3 Fin Radial	1.375 (34.92)	0.479 (12.16)	5	13.25	6.13	4.35	3.14	5-1542005-9	4-1542007-3
			10	11.82	6.04	3.99	2.93		
			15	10.75	5.89	3.96	2.99		
4 Fin Radial	1.375 (34.92)	0.591 (15.01)	5	12.59	5.39	3.28	2.80	6-1542005-0	4-1542007-4
			10	11.18	5.31	3.35	2.63		
			15	10.17	5.32	3.26	2.61		
5 Fin Radial	1.375 (34.92)	0.653 (16.58)	5	11.84	5.33	3.22	2.75	4-1542004-5	N/A
			10	10.59	5.31	3.24	2.51		
			15	9.72	5.37	3.23	2.52		
6 Fin Radial	1.375 (34.92)	0.703 (17.8)	5	11.84	5.33	3.22	2.75	6-1542005-1	5-1542007-5
			10	10.59	5.31	3.24	2.51		
			15	9.72	5.37	3.23	2.52		
6 Fin Radial	1.375 (34.92)	0.815 (20.70)	5	10.83	4.32	2.89	2.89	6-1542005-2	5-1542007-6
			10	9.85	4.22	2.76	2.15		
			15	9.08	4.25	2.74	2.12		
7 Fin Radial	1.375 (34.92)	0.927 (23.54)	5	10.54	3.76	2.70	1.79	7-1542003-2	N/A
			10	9.61	3.73	2.42	2.01		
			15	8.79	3.73	2.36	1.93		
7 Fin Radial	1.500 (38.10)	0.924 (23.46)	5	10.34	3.30	2.55	2.15	7-1542003-5	1542006-9
			10	9.03	3.26	2.42	2.03		
			15	8.29	3.28	2.46	1.96		
7 Fin Radial	2.500 (63.50)	1.395 (35.43)	5	N/A				N/A	1542007-6
			10						
			15						

Please refer to customer drawing for torque and other specifications.