

### 32.5mm 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 Number			
				0 LFM	200 LFM	400 LFM	600 LFM	With 4 Leg Standard Clip 1542391-1	With 3 Leg Standard Clip 1542582-1	With 2 Leg Standard Clip 1542552-1	
1 Fin Radial	1.375 (34.92)	0.255 (6.47)	5	12.77	8.19	5.26	4.31	9-1542005-0	N/A	N/A	
			10	11.46	8.05	5.21	4.51				
			15	10.60	7.93	5.45	4.41				
2 Fin Radial	1.375 (34.92)	0.357 (9.07)	5	12.04	6.32	4.30	3.00	8-1542005-8	N/A	N/A	
			10	10.94	6.44	4.49	3.24				
			15	10.07	6.44	4.59	3.26				
3 Fin Radial	1.375 (34.92)	0.443 (11.25)	5	11.06	5.44	3.45	2.55	2-1542002-8	N/A	N/A	
			10	10.31	5.72	3.68	2.69				
			15	9.48	5.89	3.73	2.82				
	4 Fin Radial	1.375 (34.92)	0.479 (12.16)	5	10.98	5.74	3.72	3.00	9-1542005-3	N/A	N/A
				10	10.39	5.60	3.61	2.93			
				15	9.50	5.59	3.59	2.90			
4 Fin Radial	1.375 (34.92)	0.571 (14.50)	5	10.81	4.79	3.30	2.15	9-1542005-2	N/A	N/A	
			10	9.81	4.89	3.34	2.30				
			15	9.13	5.11	3.45	2.40				
	5	N/A				1542003-9	N/A	N/A			
4 Fin Radial	2.000 (50.80)	0.540 (13.71)	5	N/A				N/A	N/A	1-1542003-0	
			10	N/A				N/A	N/A	N/A	
			15	N/A				N/A	N/A	N/A	
4 Fin Radial	2.000 (50.80)	0.573 (14.55)	5	N/A				7-1542008-5	N/A	N/A	
			10	N/A				N/A	N/A	N/A	
			15	N/A				N/A	N/A	N/A	
5 Fin Radial	1.375 (34.92)	0.658 (16.71)	5	8.39	5.20	2.79	2.11	6-1542002-2	N/A	N/A	
			10	7.53	5.19	2.80	2.23				
			15	7.00	5.52	2.79	2.22				
	5 Fin Radial	1.375 (34.92)	0.678 (17.22)	5	9.92	4.38	2.79	2.45	8-1542004-4	N/A	N/A
				10	9.14	4.47	2.96	2.14			
				15	8.54	4.33	2.90	2.15			
6 Fin Radial	1.375 (34.92)	0.785 (19.93)	5	9.27	3.76	2.59	2.19	9-1542005-5	N/A	N/A	
			10	8.65	3.74	2.64	1.87				
			15	8.15	3.73	2.32	1.92				
	6 Fin Radial	1.375 (34.92)	0.837 (21.25)	5	9.27	3.76	2.59	2.19	6-1542002-5	N/A	N/A
				10	8.65	3.74	2.64	1.87			
				15	8.15	3.73	2.32	1.92			
6 Fin Radial	1.600 (40.64)	0.840 (21.33)	5	N/A				8-1542002-7	N/A	N/A	
			10	N/A				N/A	N/A	N/A	
			15	N/A				N/A	N/A	N/A	
7 Fin Radial	1.375 (34.92)	0.949 (24.10)	5	9.12	3.66	2.32	2.04	9-1542005-1	N/A	N/A	
			10	8.58	3.58	2.34	1.85				
			15	8.23	3.53	2.24	1.84				

Please refer to customer drawing for torque and other specifications.