BGA,LGA Mount Pad Dimensions





Lead pitch (mm)	1.50	1.27	1.00	0.80	0.75	0.65	0.50	0.40
Dimension value $_{\phi b_2}$ ϕ (mm)	0.55 to 0.65	0.55 to 0.65	0.45 to 0.55	0.35 to 0.45	0.25 to 0.35	0.30 to 0.40	0.20 to 0.30	0.15 to 0.25

Note

Generally about BGA and LGA, to distribute solder joint stress equally to joint , the size of mount pad should be the same as the land diameter of packages.