

## 400 position surface mount land pattern to terminal pins (1.27mm centers, 20x20 array). To be used with GHz sockets.

Tolerances: diameters  $\pm 0.03$ mm [ $\pm 0.001$ "], PCB perimeters  $\pm 0.13$ mm [ $\pm 0.005$ "], PCB thicknesses  $\pm 0.18$ mm [ $\pm 0.007$ "], pitches (from true position)  $\pm 0.08$ mm [ $\pm 0.003$ "], all other tolerances  $\pm 0.13$ mm [ $\pm 0.005$ "] unless stated otherwise. Materials and specifications are subject to change without notice.

	LS-BGA400F-05 Drawing	Status: Released	Scale: 3:1		Rev: C
	© 2005 IRONWOOD ELECTRONICS, INC. PO BOX 21151 ST. PAUL, MN 55121 Tele: (651) 452-8100 www.ironwoodelectronics.com	Drawing: S.Natarajan		Date:6/21/05	
		File: LS-BGA400F-05 Dwg	00F-05 Dwg		Modified: 11/12/09 MT/MR