


- 1 Substrate: 3.18mm  $\pm 0.125\text{mm} [0.125" \pm 0.005"]$   
FR4/G10 or equivalent high temp material. Non-clad.
- 2 Pin: Brass - PS-2  
Plating: 10u" Au over 50u" Ni min.

**Description:** Thru hole Adaptor  
484 position surface mount land pattern to terminal pins (1mm centers, 22x22 array). To be used with GHz sockets.

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

	<b>LS-BGA484C-05 Drawing</b>	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: 6/23/05
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**Mod**  
Rev.  
1. Ch  
Rev.  
1. Ac