

1 Substrate: 3.18mm  $\pm$ 0.125mm [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

121 position surface mount land pattern to terminal pins (1.27mm centers, 11x11 array). To be used with GHz sockets.

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

<b>LS-BGA121A-05 Drawing</b>		Status: Released	Scale: 3:1	Rev: C
 <p>© 2005 IRONWOOD ELECTRONICS, INC. PO BOX 21151 ST. PAUL, MN 55121 Tele: (651) 452-8100 www.ironwoodelectronics.com</p>	Drawing: S.Natarajan		Date: 6/6/05	
	File: LS-BGA121A-05 Dwg		Modified: 11/12/09 MT/MR	