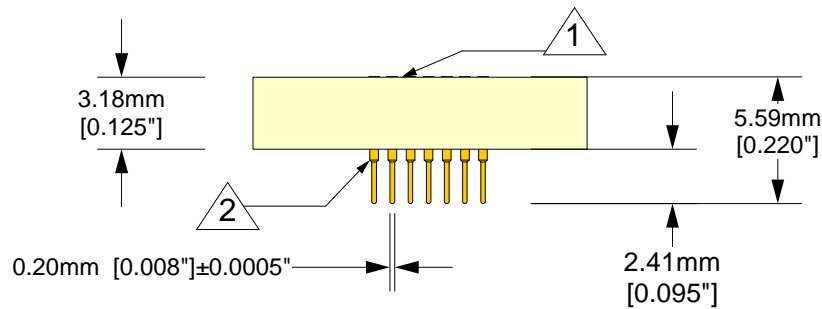


Side View




- 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

49 position surface mount land pattern to terminal pins (0.8mm centers, 7x7 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-BGA049B-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: 5/27/05
		File: LS-BGA049B-05 Dwg	Modified: 11/12/09 MT/MR	