



1 Substrate: 3.18mm ±0.125mm [0.125" ±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**

456 position surface mount land pattern to terminal pins (1mm centers, 26x26 array). To be used with GHz sockets.

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

	<b>LS-BGA456D-05 Drawing</b> © 2005 IRONWOOD ELECTRONICS, INC. PO BOX 21151 ST. PAUL, MN 55121 Tele: (651) 452-8100 www.ironwoodelectronics.com	Status: Released	Scale: 2:1	Rev: C	
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