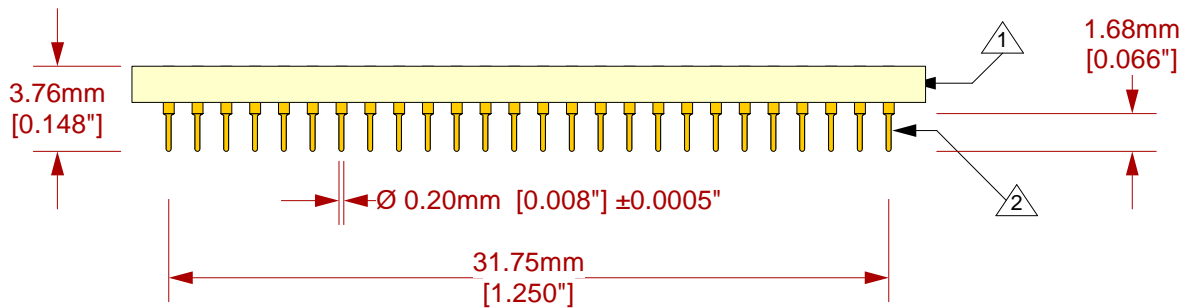


Side View




1 Substrate: 1.59mm $\pm 0.18\text{mm [0.0625"} \pm 0.007"]$ FR4/G10 or equivalent high temp material.

2 Pins: material- Brass Alloy 360 1/2 hard; finish- 0.25 $\mu\text{m [10}\mu\text{"} Au over 1.27\mu\text{m [50}\mu\text{" Ni (min.).$

Description: Giga-snaP BGA SMT Land Socket

352 position BGA surface mount land pattern to terminal pins (1.27mm [0.050"] centers, 26x26 array)

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

	LS-BGA352A-31 Drawing	Status: Released	Scale: 3:1	Rev: A
	© 2005 IRONWOOD ELECTRONICS, INC. PO BOX 21151 ST. PAUL, MN 55121 Tele: (651) 452-8100 www.ironwoodelectronics.com	Drawing: S.Natarajan	Date: 6/1/05	
File: LS-BGA352A-31 Dwg				