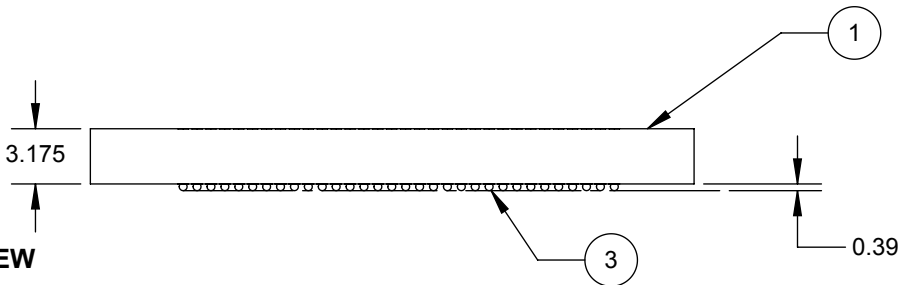
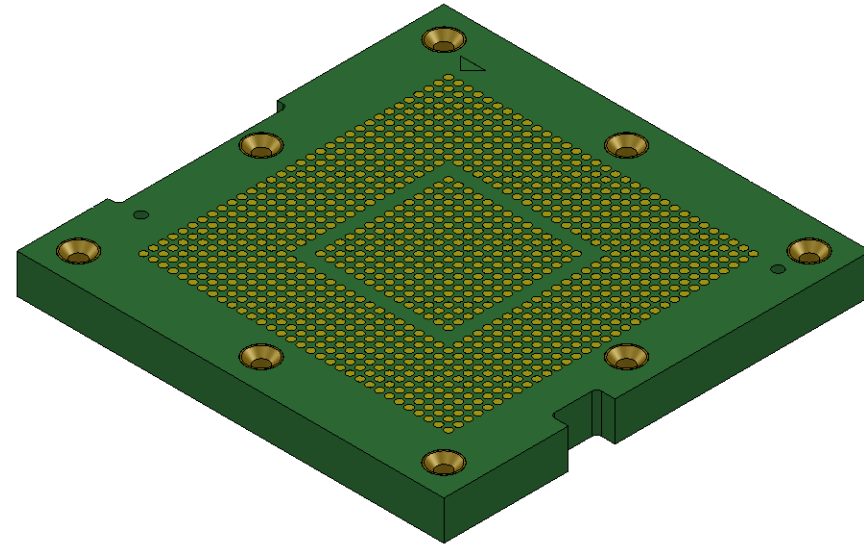


TOP VIEW



FRONT VIEW




ITEM NO.	PART NUMBER	DESCRIPTION
1	Substrate	via in pad substrate for SF-05 adapter 0.8mm pitch 32x32 array 964 position
2	Threaded Insert	#0-80 internal Thread brass insert, Press fit
3	Solder ball	Solder Ball, 0.024" Dia, Sn96.5Ag3.0Cu0.5

Description: SF-BGA-05 smt adapter for 27mm 0.8mm pitch 32x32 array BGA964 package

Primary dimension units are millimeters, Secondary dimension units are [inches], Weight is in grams.
 Tolerances: Hole diameters $\pm 0.03\text{mm}$ [$\pm 0.001"$], Pitches (from true position) $\pm 0.025\text{mm}$ [$\pm 0.001"$], substrate thickness tolerance $\pm 10\%$, all other tolerances $\pm 0.13\text{mm}$ [$\pm 0.005"$] unless stated otherwise. Materials and specifications are subject to change without notice.



SF-BGA964A-B-05F Drawing  Ironwood Electronics, Inc. Tele: (800) 404-0204 www.ironwoodelectronics.com	Material: N/A Finish: N/A Weight: 4.48	STATUS: Released	SHEET: 1 OF 1	REV. A
		ENG: E. Smolentseva	DRAWN BY: M. Raske	SCALE: 2.3:1
		FILE: SF-BGA964A-B-05F Dwg	DATE: 4/16/2014	