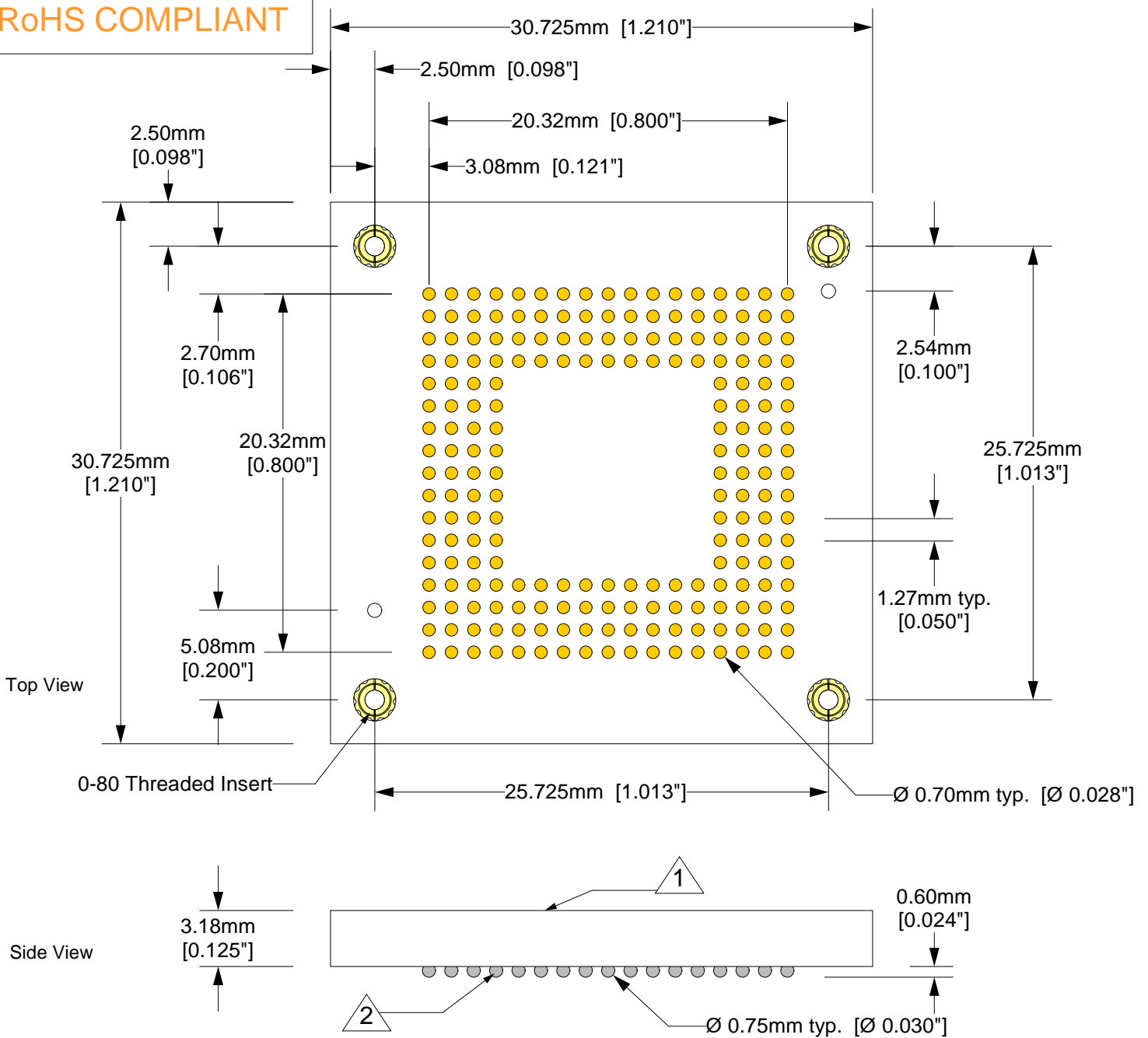


RoHS COMPLIANT




1 Substrate: 3.18mm  $\pm 0.25$ mm [0.125"  $\pm 0.001$ " ] FR4/G10 or equivalent high temp material. 17 $\mu$ m [1/2 oz.] Cu clad. Au plating. (RoHS)

2 Solder ball: Sn96.5Ag3.0Cu0.5

Description: BGA Surface Mount Adaptor  
208 position surface mount land pattern to solder balls. To be used with GHz sockets.

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

<b>SF-BGA208A-B-05F Drawing</b>		Status: Released	Scale: 3:1	Rev: A
	© 2006 IRONWOOD ELECTRONICS, INC. 11351 Rupp Dr. Suite 400 Burnsville MN 55337 Tele: (952) 229-8200 www.ironwoodelectronics.com	Drawing: S.Natarajan		Date: 5/13/06
		File: SF-BGA208A-B-05F Dwg		Modified: