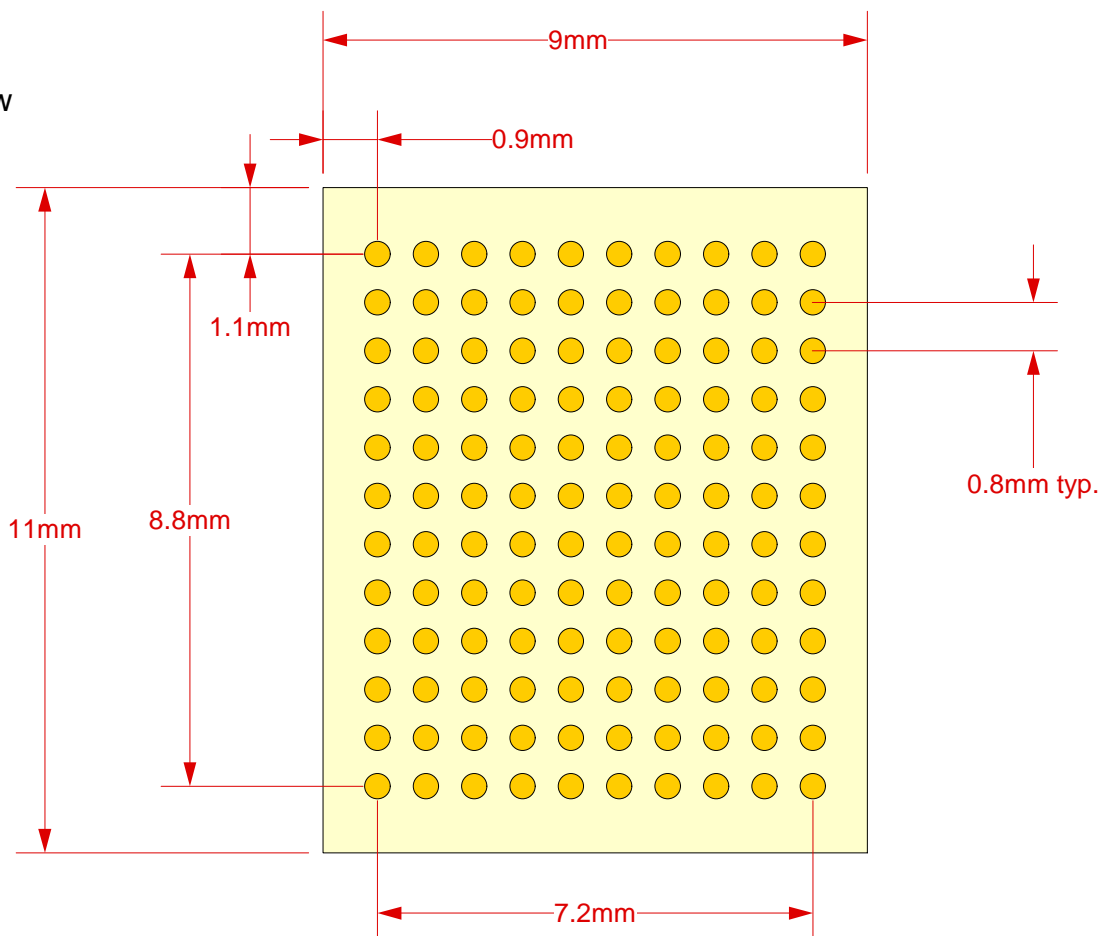


Top View

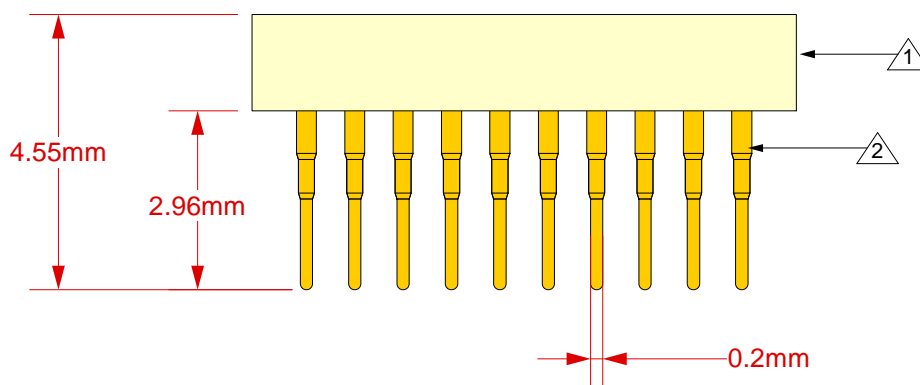


Substrate: 1.59mm \pm 0.18mm [0.0625" \pm 0.007"]
FR4/G10 or equivalent high temp material. non clad



Pins: material- Brass Alloy 360 1/2 hard; finish-
0.25 μ m [10 μ] Au over 1.27 μ m [50 μ] Ni (min.).


Side View



Description: Giga-snaP BGA SMT Land Socket

120 position, 9mm x 11mm BGA surface mount land pattern to terminal pins (0.8mm centers, 10x12 array)

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.

LS-BGA120G-61 Drawing	Status: Released	Scale: 8:1	Rev: B
 <p>© 2009 IRONWOOD ELECTRONICS, INC. Tele: (800) 404-0204 www.ironwoodelectronics.com</p>	Drawing: S. Faiz	Date: 7/6/09	
	File: LS-BGA120G-61 Dwg.mcd	Modified: 01/18/13, DH	