

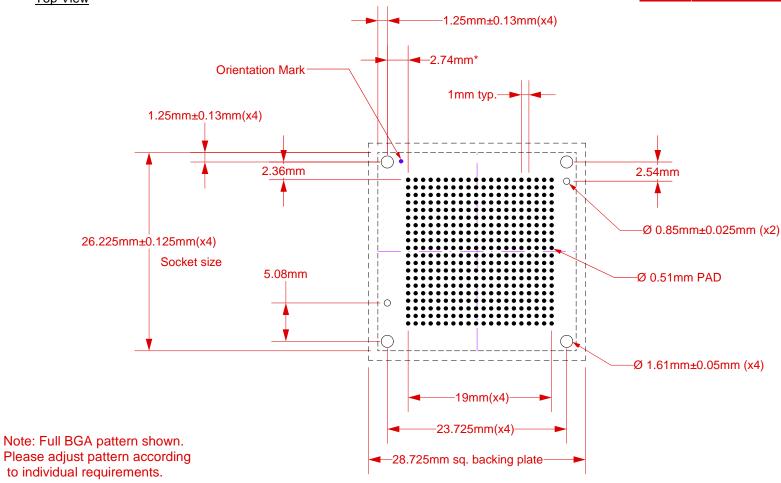
SG-BGA-6300 Drawing		Status: Released	Scale: -		Rev: A
	© 2010 IRONWOOD ELECTRONICS, INC. 11351 Rupp Drive, Suite 400, Burnsville, MN 55337	Drawing: E Smolentseva	Date: 3/3		·/10
	Tele: (952) 229-8200	File: SG-BGA-6300 Dwg.mcd		Modified:	

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All tolerances: ±0.125mm (unless stated otherwise). Materials and specifications are subject to change without notice.

Recommended PCB Layout Top View

*Note: BGA pattern is not symmetrical with respect to the mounting holes.



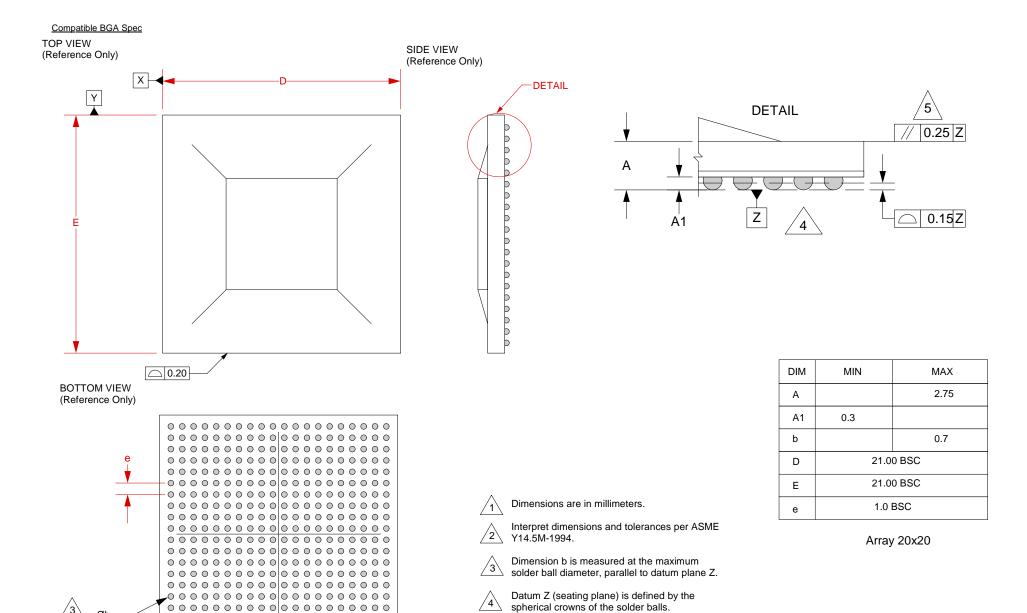
Target PCB Recommendations
Total thickness: 1.6mm min.
Plating: Gold or Solder finish

PCB Pad height: Same or higher than solder mask

NOTE: Steel backing plate may be required based on end user's application

Recommended PCB Layout Tolerances: ±0.025mm [±0.001"] unless stated otherwise.

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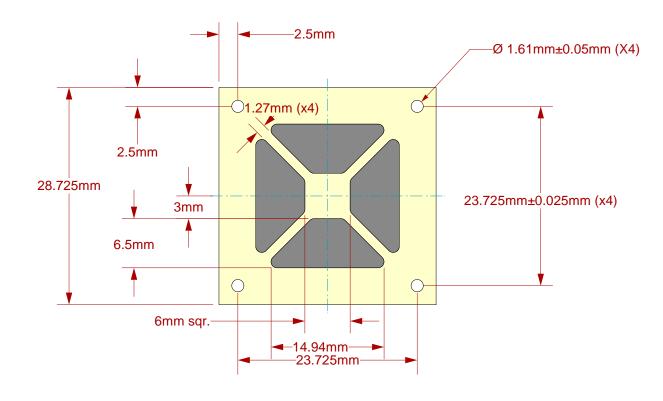
Parallelism measurement shall exclude any effect of mark on top surface of package.

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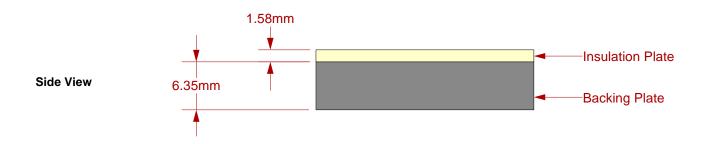
00000000000000000000

Ø0.25 Z X Y

Ø0.10



Top View



Description: Backing Plate with Insulation Plate

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