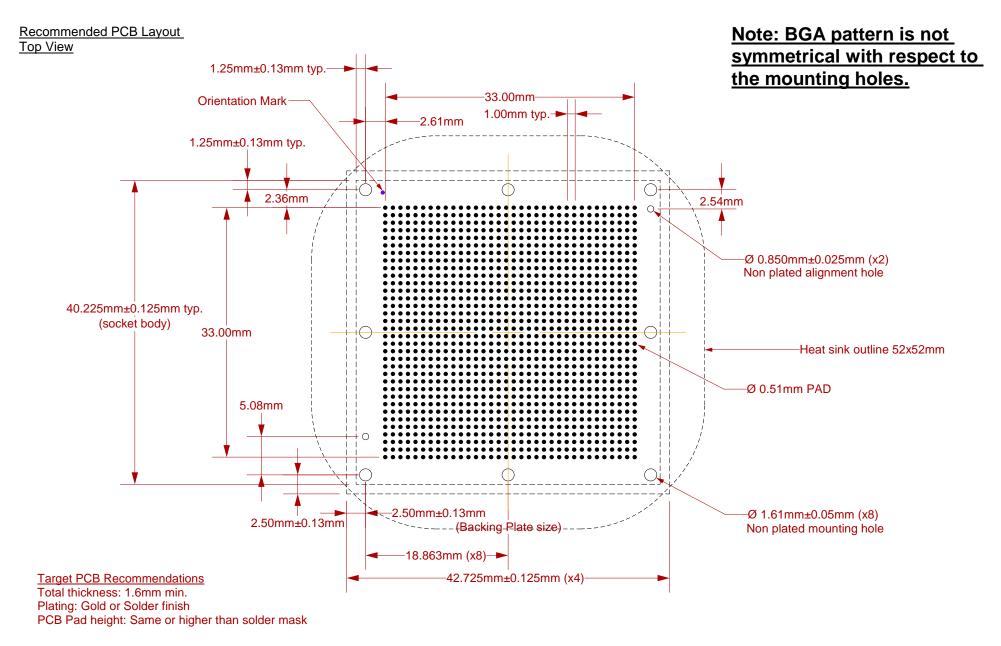
Top View (without fan) 52.00mm Sq.		atures	t PCB (need stomer conn uired butes forces	sevenly
			Image: Constraint of the second se	base: Black anodized Aluminum. ess = 6.5mm. ink: Black anodized Aluminum. Lid: Black anodized aluminum ess 2.5mm ression plate: Black anodized aluminum ess 2.5mm
Side View (Section AA)	9 9 1 1 8 7 10 5		5 Elastom filament rubber ( Thickne   6 Elastom Thickne   7 Ball Gui   8 Socket I black ox   9 Socket I black ox   10 Insulatic   11 Backing Thickne	eer: 20 micron dia gold plated brass is arranged symmetrically in a silicone 63.5 degree angle). iss = 0.5mm. eer Guide: Cirlex or equivalent. iss = 0.475mm. de: Kapton polyimide. base screw: Socket head cap, alloy steel with kide finish, 0-80 fine thread , 15.875mm long. lid screw: Shoulder Screw, 18-8 SS, 0-80 fine
SG-BGA-8019 Drawing	Status: Released	Scale: - Rev: A		All tolerances: ±0.125mm (unless state

SG-BGA-8019 Drawing	Status: Released	Scale: -		Scale: -		Scale: -		Rev: A	All tole otherw
© 2009 IRONWOOD ELECTRONICS, INC. 11351 Rupp Drive, Suite 400, Burnsville, MN 55337 Tele: (952) 229-8200 www.ironwoodelectronics.com	Drawing: Ranjit Patil		Date: 06/24/09		are su				
	File: SG-BGA-8019 Dwg.mcd		Modified:						

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

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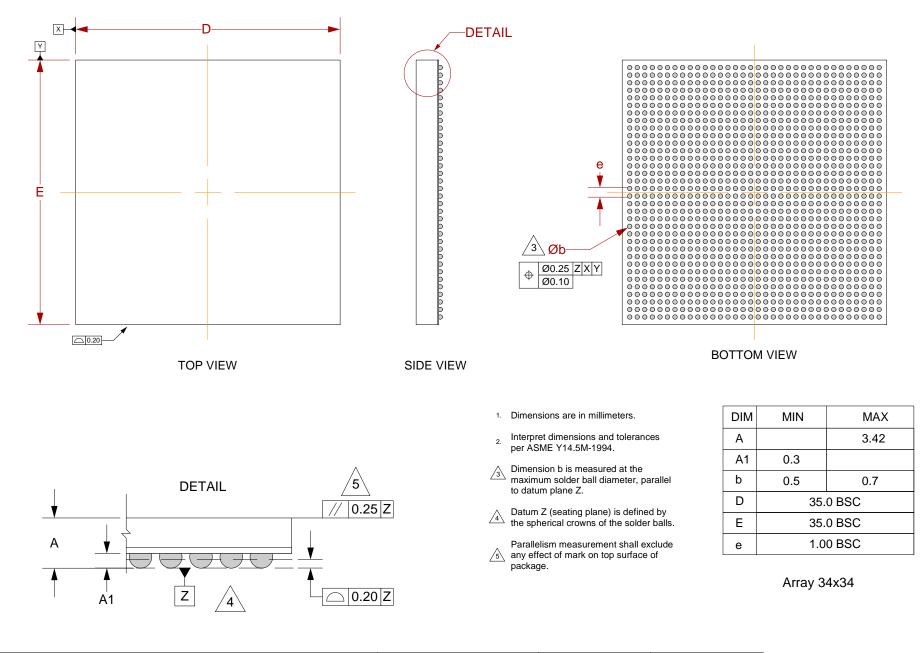


NOTE: Steel backing plate may be required based on end user's application

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

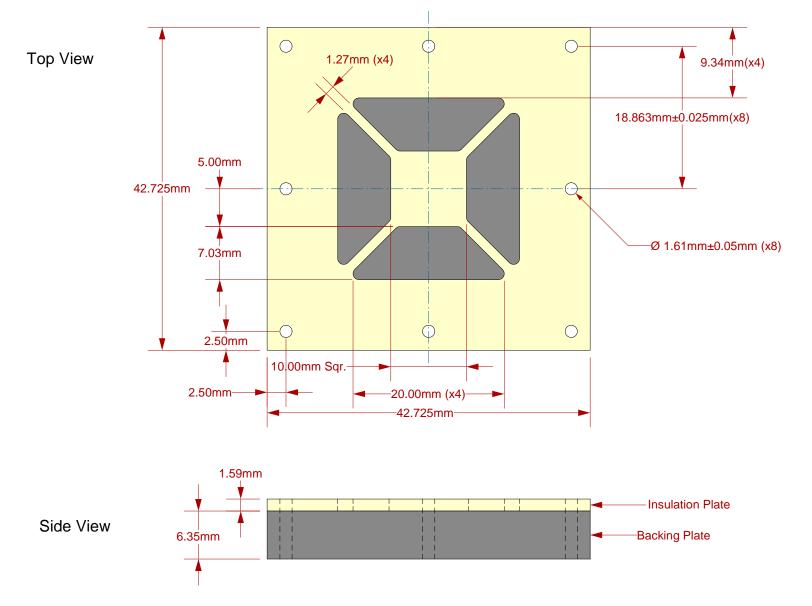
SG-BGA-8019 Drawing	Status: Released	Scale:	-	Rev: A
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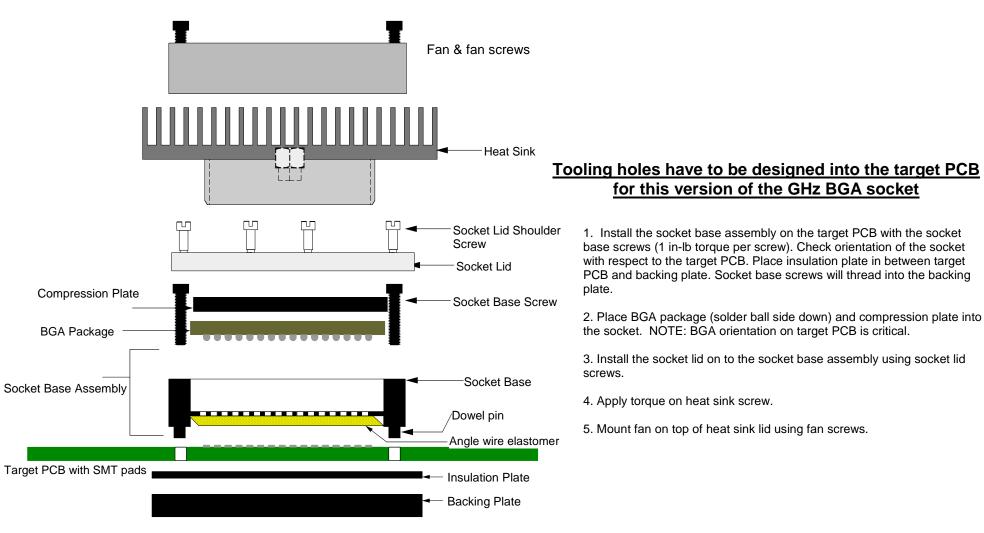
Note: Backing plate holes are tapped to accept 0-80 screws.

Description: Insulation Plate and Backing Plate

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# **Socket** (direct mount - hardware) User Instructions



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	File: SG-BGA-8019 Dwg.mcd		Modified:	

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