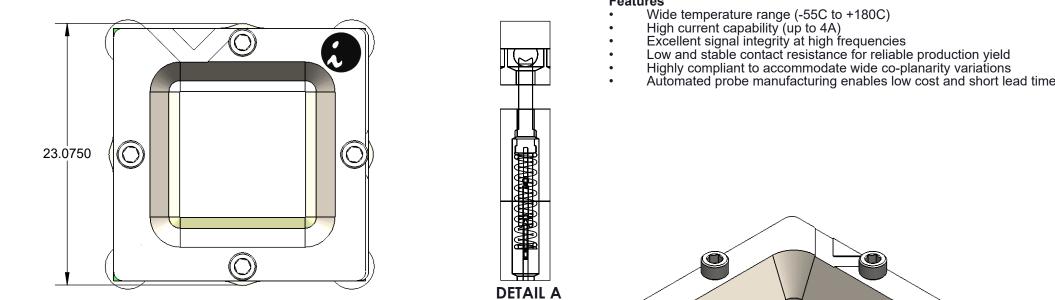
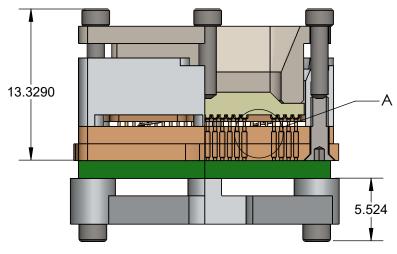
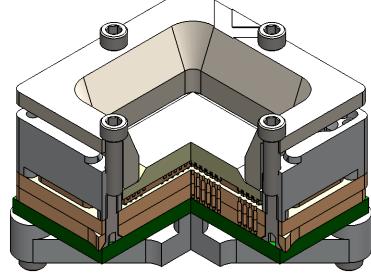
SBT-BGA DIRECT MOUNT, SOLDERLESS SOCKET FOR BURN-IN AND TEST APPLICATIONS



SCALE 16:1





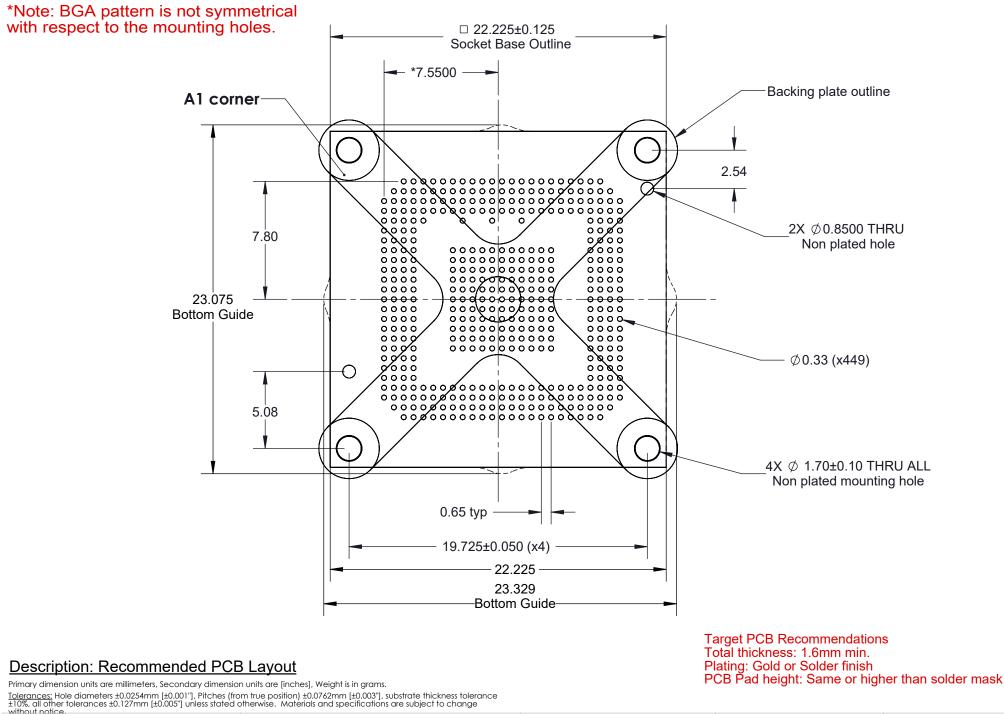


Description: SBT-BGA449 17x17mm 25x25 0.65mm; to match SBT-BGA-7146, Open top socket

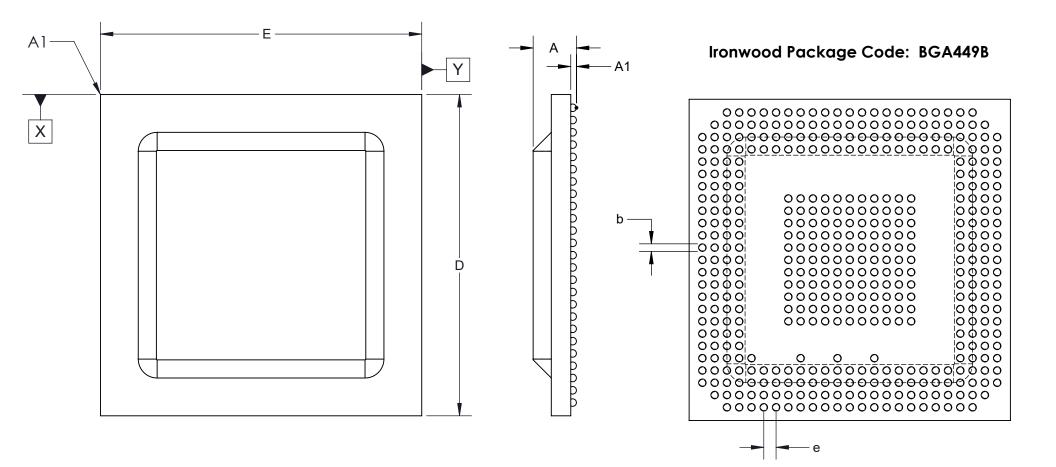
Primary dimension units are millimeters, Secondary dimension units are [inches], Weight is in grams.

<u>Iolerances</u>: Hole diameters ±0.0254mm [±0.001"], Pitches (from true position) ±0.0762mm [±0.003"], substrate thickness tolerance ±10%, all other tolerances ±0.127mm [±0.005"] unless stated otherwise. Materials and specifications are subject to change

SI	BT-BGA-7035 Drawing	material material net opeomod	STATUS: Released	SHEET: 1 OF 4	REV. A
8	Ironwood Electronics, Inc. Tele: (800) 404-0204 www.ironwoodelectronics.com	Weight: 12.16	ENG: J. Vavra	DRAWN BY: M. Raske	SCALE: 3:1
			FILE: SBT-BGA-7035 Dwg	DATE: 12/27/2016	



SBT-BGA-7035 Drawing			SHEET: 2 OF 4	REV. A
©2015 Ironwood Electronics, Inc. Tele: (800) 404-0204	Weight: 12.16	ENG: J. Vavra	DRAWN BY: M. Raske	SCALE: 4:1
www.ironwoodelectronics.com		FILE: SBT-BGA-7035 Dwg	DATE: 12/27/2016	



 Dimensions are in millimeters.
--

2. Interpret dimensions and tolerances per ASME Y14.5M-1994.

3. Dimension b is measured at the maximum solder ball diameter, parallel to datum plane Z.

4. Datum Z (seating plane) is defined by the spherical crowns of the solder balls.

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

		,,	
DIM	Minimum	Maximum	
А		2.32	
A1	0.24	0.32	
b	0.3	0.4	
D	17.0 BSC		
E	17.0 BSC		
е	0.65 BSC		

25x25 array

Description: Compatible BGA

Primary dimension units are millimeters, Secondary dimension units are [inches], Weight is in grams.

<u>Tolerances</u>: Hole diameters ±0.0254mm [±0.001"], Pitches (from true position) ±0.0762mm [±0.003"], substrate thickness tolerance ±10%, all other tolerances ±0.127mm [±0.005"] unless stated otherwise. Materials and specifications are subject to change without notice.

SBT-BGA-7035 Drawing	Material: Material <not specified=""></not>	STATUS: Released	SHEET: 3 OF 4	REV. A
©2015 Ironwood Electronics, Inc. Tele: (800) 404-0204	Finish: Weight: 12.16	ENG: J. Vavra	DRAWN BY: M. Raske	SCALE: 5:1
www.ironwoodelectronics.com	Weight. 12.10	FILE: SBT-BGA-7035 Dwg	DATE: 12/27/2016	

