


***Note: BGA pattern is not symmetrical with respect to the mounting holes. It is shifted by 0.375mm to the center of right.**

Description: Recommended PCB Layout

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

Tolerances: Hole diameters $\pm 0.03\text{mm}$ [$\pm 0.001''$], Pitches (from true position) $\pm 0.025\text{mm}$ [$\pm 0.001''$], substrate thickness tolerance $\pm 10\%$, all other tolerances $\pm 0.13\text{mm}$ [$\pm 0.005''$] unless stated otherwise. Materials and specifications are subject to change without notice.

 <p>C16459 Drawing Ironwood Electronics, Inc. Tele: (800) 404-0204 www.ironwoodelectronics.com</p>	<p>Material: N/A Finish: N/A Weight: 3.06</p>	STATUS: Preliminary	SHEET: 2 OF 5	REV. -.01-working
		ENG: E. Smolentseva	SCALE: 3:1	
		FILE: C16459 Dwg	DATE: 1/13/17	