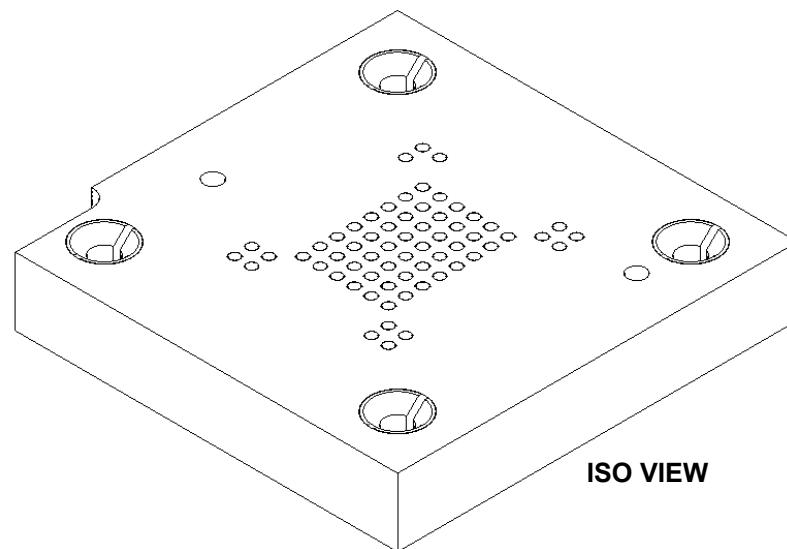
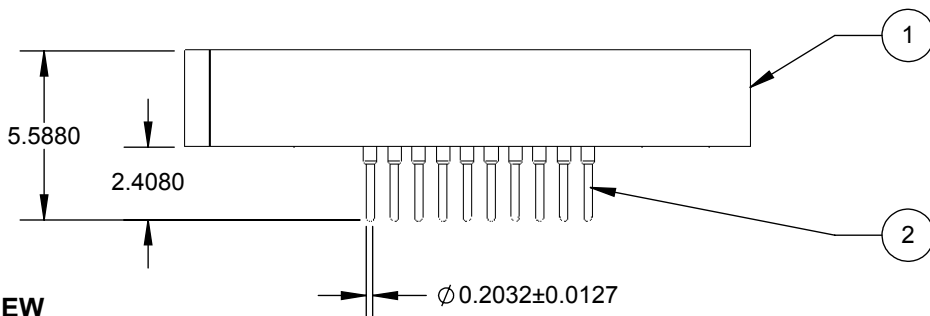


TOP VIEW



ISO VIEW

ITEM NO.	DESCRIPTION	Material
1	Substrate	3.18mm ±0.125mm [0.125" ±0.005"] FR4/G10 or equivalent high temp material. Non-clad.
2	Pin	Brass - PS-2 Plating: 10u" Au over 50u" Ni min.
3	#0-80 internal Thread brass insert, Press fit	Brass




FRONT VIEW

**Description: Adapter**

Primary dimension units are millimeters, Secondary dimension units are [inches], Weight is in grams.  
 Tolerances: Hole diameters ±0.03mm [±0.001"], Pitches (from true position) ±0.025mm [±0.001"], substrate thickness tolerance ±10%, all other tolerances ±0.13mm [±0.005"] unless stated otherwise. Materials and specifications are subject to change without notice.




 <b>LS-BGA63C-05 Drawing</b> Ironwood Electronics, Inc. Tele: (800) 404-0204 www.ironwoodelectronics.com	Material: N/A Finish: N/A Weight: 1.94	STATUS: Released	SHEET: 1 OF 2	REV. A
		ENG: M.A. Fedde	DRAWN BY: M. Raske	SCALE: 4:1
		FILE: LS-BGA63C-05 Dwg	DATE: 05/10/2013	

Rev	Date	Initials	Description
A	-	MR	Original

### Description: Revision History

Primary dimension units are millimeters, Secondary dimension units are [inches].

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.

 <b>Specification</b> Ironwood Electronics, Inc. Tele: (800) 404-0204 <a href="http://www.ironwoodelectronics.com">www.ironwoodelectronics.com</a>	<b>Material:</b> <b>Finish:</b> <b>Weight:</b>	STATUS: Released	SHEET: 2 OF 2	REV. A
		DRAWN BY: M. Raske	SCALE: 1:1	
		FILE: LS-BGA63C-05 Dwg	DATE: 05/10/2013	