


ITEM NO.	DESCRIPTION	Material	Finish
1	PCB	FR4 per IPC 4101/21/26/83/98, Td>=345C	Cu clad. SnPb plating.
2	Solder Ball, 0.4572mm dia	SN96.5AG3.0CU0.5, 0.8MA	none
3	#0-80 internal Thread brass insert, Press fit	Brass	none



Description:
 Surface mount foot for 9x11mm, 10x12
 0.8mm pitch BGA63

Primary dimension units are millimeters. Secondary dimension units are [inches].
 Tolerances: Hole diameters ±0.0254mm [±0.001"], Pitches (from true position) ±0.0254mm [±0.001"],
 substrate thickness tolerance ±10%, all other tolerances ±0.127mm [±0.005"] unless stated otherwise.
 Materials and specifications are subject to change without notice.

SF-BGA1031A-B-05F Drawing		MATERIAL: N/A	STATUS: Quality Approval Pending	SHEET 1 OF 1	REV. A
 ©2018 Ironwood Electronics, Inc. Tele: (800) 404-0204 www.ironwoodelectronics.com	FINISH: N/A	ENG: ES	Drawn By: M. Raske		
	WEIGHT: 5.07	File: SF-BGA1031A-B-05F Dwg	DATE: 04/05/2018	SCALE: 1.5:1	