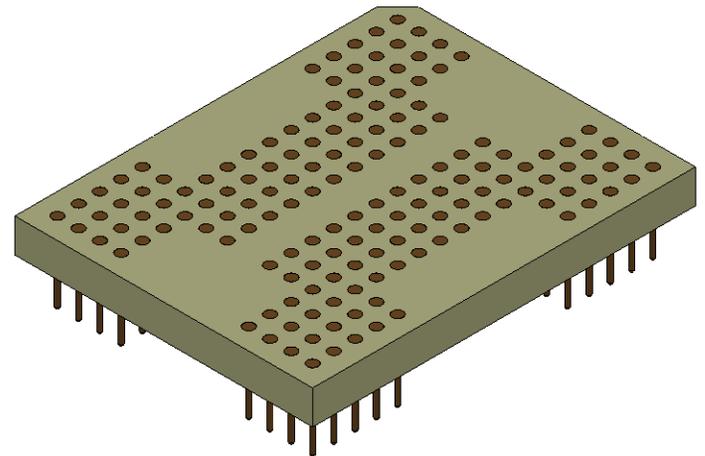
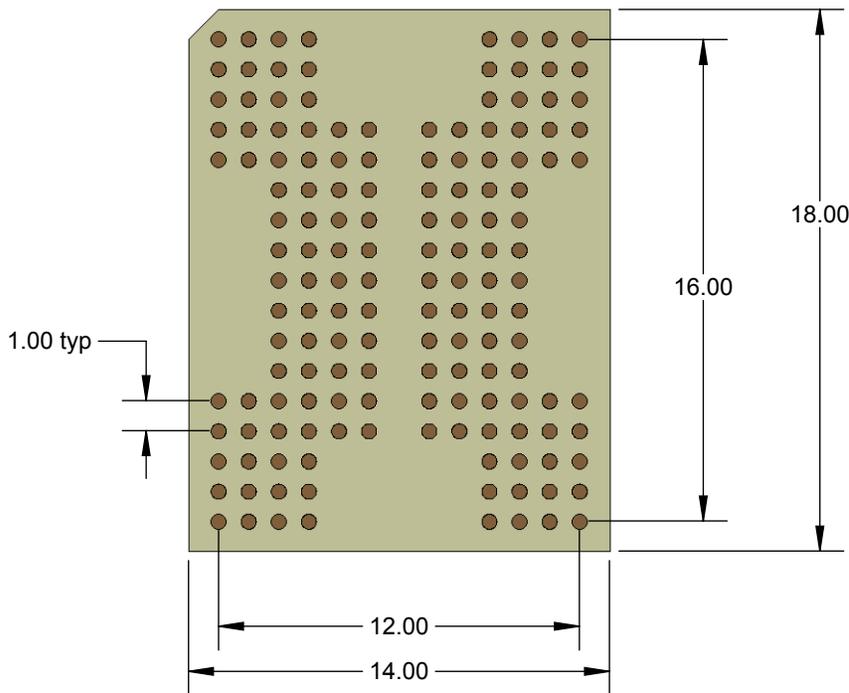


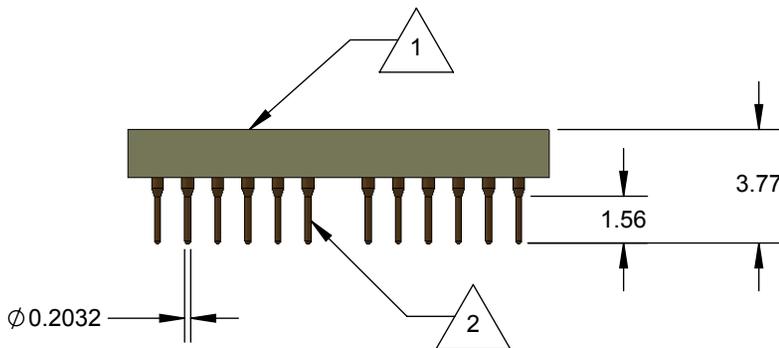
TOP VIEW



1 Substrate: 1.5875mm \pm 0.18mm [0.0625" \pm 0.007"]
FR4/G10 or equivalent high temp material. non clad

2 Pins: material- Brass Alloy 360 1/2 hard;
finish- 0.25 μ m [10 μ "] Au over 1.27 μ m [50 μ "] Ni (min.).

FRONT VIEW



Description: 152 position BGA SMT land pattern to terminal pins (1.00mm centers, 13x17 array).

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



 Ironwood Electronics, Inc. Tele: (800) 404-0204 www.ironwoodelectronics.com	Material: N/A Finish: N/A Weight: 0.92	STATUS: Released	SHEET: 1 OF 1	REV. A
		ENG: S. Faiz	DRAWN BY: M. Raske	SCALE: 4:1
		FILE: LS-BGA152C-41 Dwg	DATE: 01/15/2015	