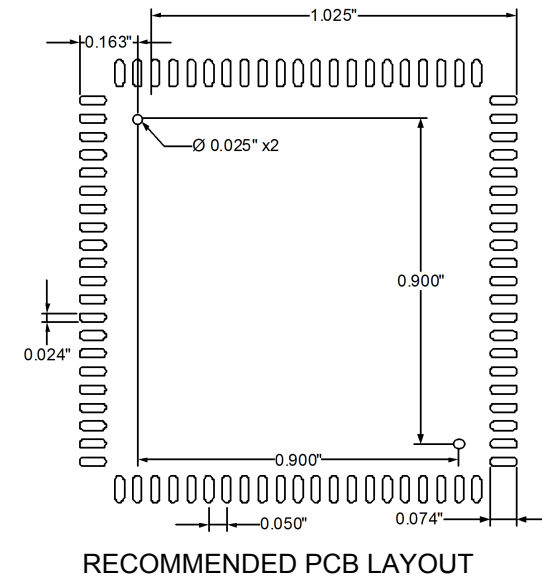
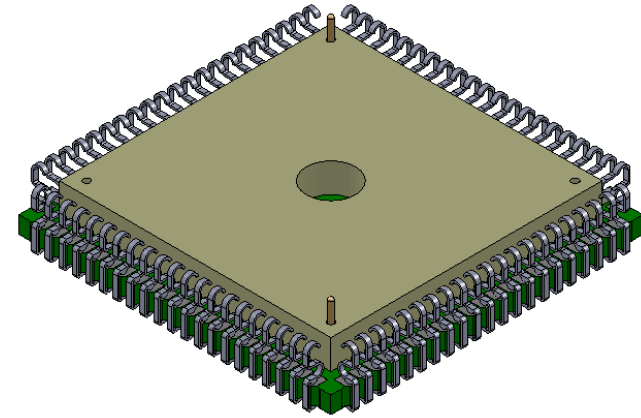
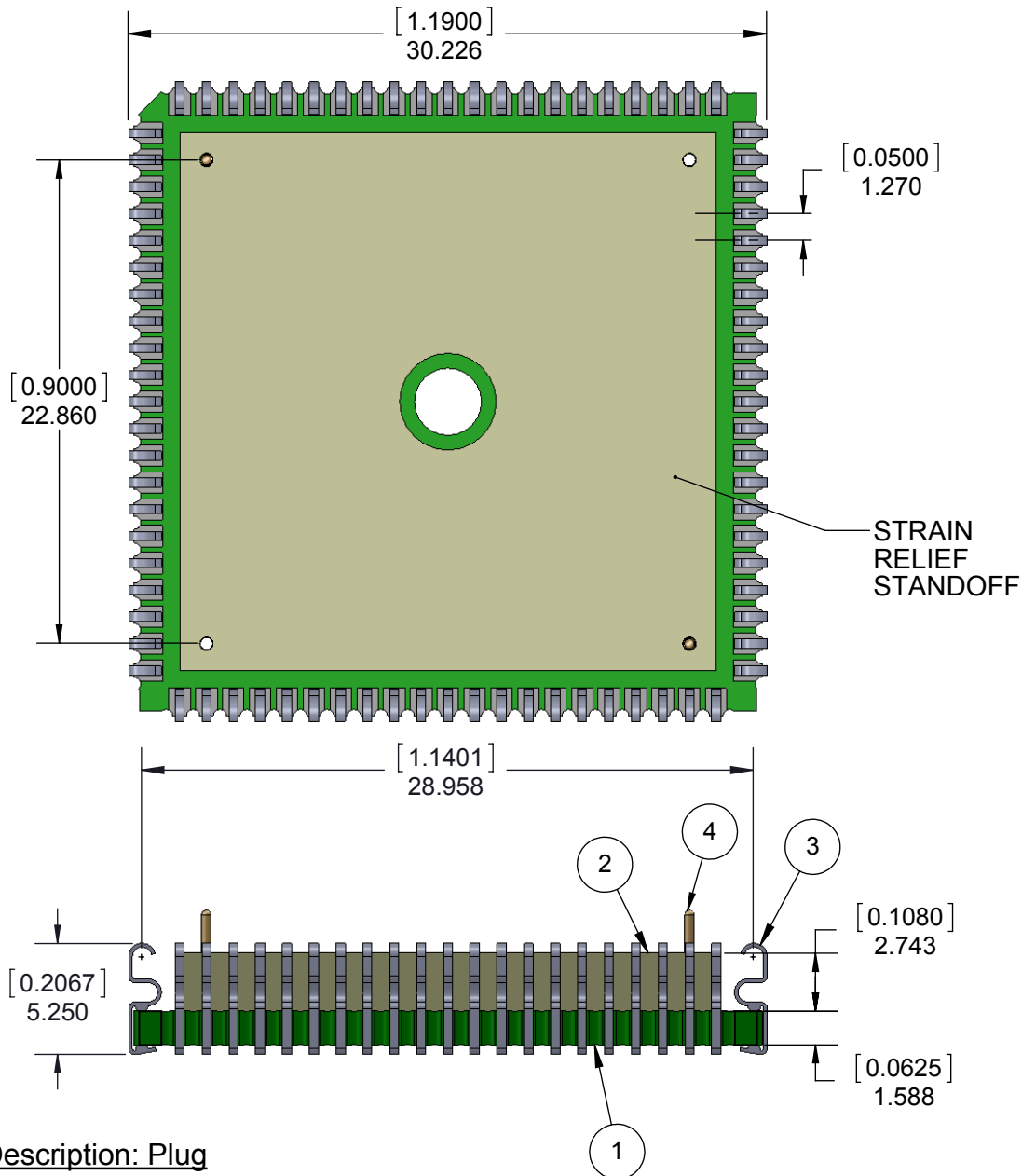


**PL-PLCC84-S-01TR : Packaged in 44mm wide, 36mm pitch tape and reel with heat activated cover tape and 33cm take up reel**



**Item 1: PCB**

FR4/G10, 1/2 oz. copper clad material  
Finish: Lead free HASL (RoHS) SMOBC

**Item 2: SPACER**

FR4/G10 or equivalent high temp non-clad material

**Item 3: J-LEAD**

Phosphor Bronze pre-plated pure tin finish.  
Solder: Sn96 Ag4 solid no flux. (RoHS)

**Item 4: TOOLING PIN**

Alloy 360 1/2 hard  
Finish: 0.25µm [10µ"] Au over 1.27µm [50µ"] Ni (min.)




**Description: Plug**

84 pin PLCC smt plug. Part plugs into a PLCC socket for interconnection of two PC boards.

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.


 <p><b>PL-PLCC84-S-02TR Drawing</b> Ironwood Electronics, Inc. Tele: (800) 404-0204 www.ironwoodelectronics.com</p>	<p>Material: N/A Finish: N/A Weight: 4.01</p>	<p>STATUS: Released ENG: M. Tully FILE: PL-PLCC84-S-02TR Dwg</p>	<p>SHEET: 1 OF 2 DRAWN BY: M. Raske DATE: 06/18/2014</p>	<p>REV. B SCALE: 3:1</p>

Rev	Date	Initials	Description
B	6/18/14	MT	R2179 was R1023, RoHS compliant

### Description:

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><b>Drawing</b> Ironwood Electronics, Inc. Tele: (800) 404-0204 www.ironwoodelectronics.com</p>	<p>Material: Finish: Weight:</p>	STATUS: Released	SHEET: 2 OF 2	REV. B
		ENG: M. Tully	DRAWN BY: M. Raske	SCALE: 3:1
		FILE: PL-PLCC84-S-02TR Dwg	DATE: 06/18/2014	