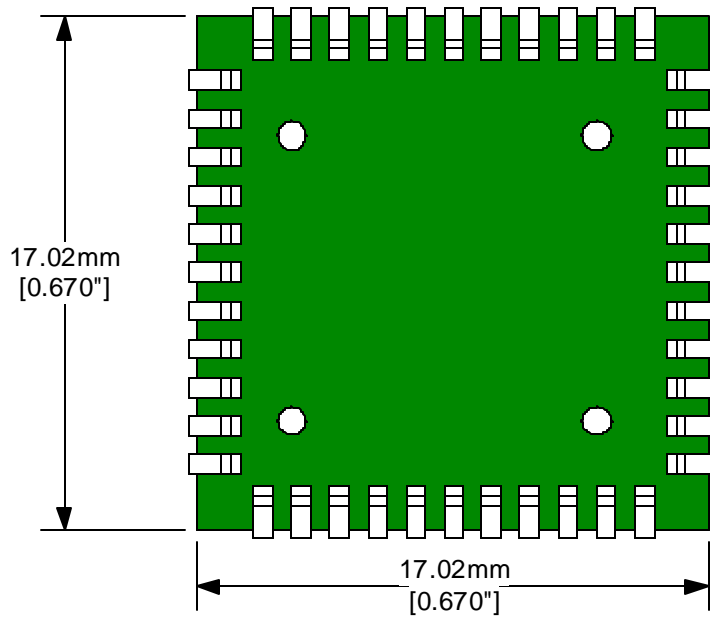
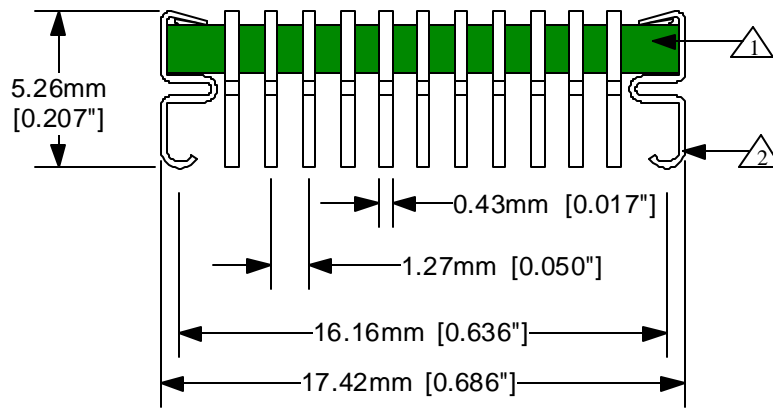


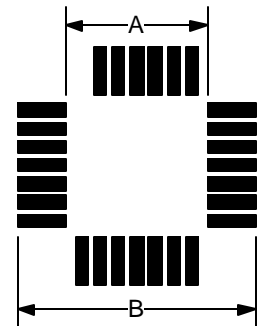
Top View



Side View



recommended target board land dimensions  
 A < 0.580"  
 B > 0.700"




1 Substrate: 1.59mm ±0.18mm [0.0625" ±0.007"]  
 FR4/G10 or equivalent high temp material. 17µm [1/2 oz.] Cu clad. SnPb plating.

2 Leads: material- BeCu Alloy 194; plating- 60/40  
 SnPb 3.80-10.16µm [150-400µm].

Description: PLCC Surface Mount Foot  
 44 position 1.27mm[0.05"] center J-led PLCC Surface mount foot.

Tolerances: diameters ±0.03mm [±0.001"], PCB perimeters ±0.13mm [±0.005"], PCB thicknesses ±0.18mm [±0.007"], pitches (from true position) ±0.08mm [±0.003"], all other tolerances ±0.13mm [±0.005"] unless stated otherwise. Materials and specifications are subject to change without notice.

|   |                            |                  |               |        |
|---|----------------------------|------------------|---------------|--------|
| <b>SF-PLCC44-J-S-01 Drawing</b>   |                            | Status: Released | Scale: 4:1    | Rev: A |
|  <p>© 2004 IRONWOOD ELECTRONICS, INC.<br/>         PO BOX 21 151 ST. PAUL, MN 55121<br/>         Tele: (651) 452-8100<br/>         www.ironwoodelectronics.com</p> | Drawing: S. Faiz           |                  | Date: 1/15/04 |        |
|   | File: SF-PLCC44-J-S-01 Dwg |                  | Modified:     |        |