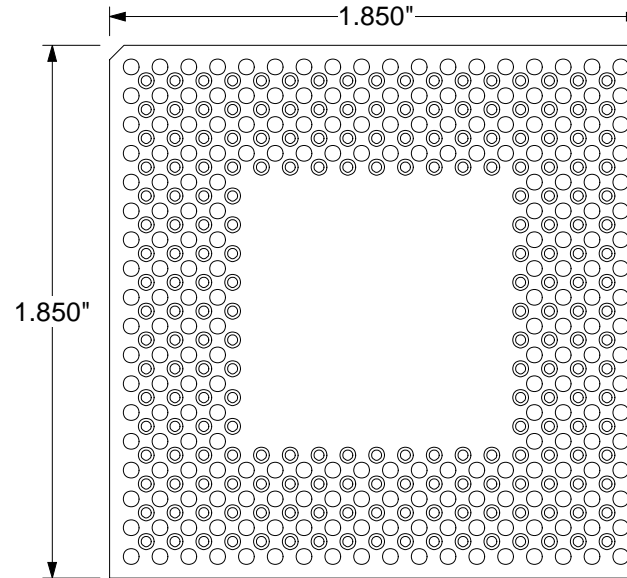
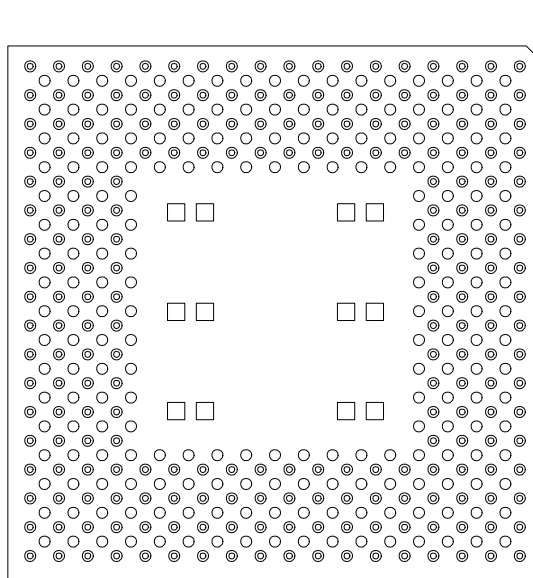
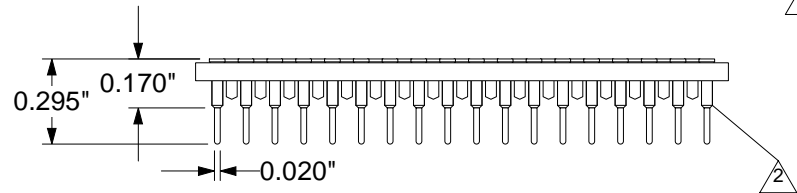


Bottom View




Top View





Side View

Description:

Device converter (DC); Actel 1460 FPGA, 207 position PGA to Xilinx 3K, 4K & 5K series FPGAs, 223 position PGA.
 Base XC233 I/Os are all mapped.

 <p>© 1996 IRONWOOD ELECTRONICS, INC. PO BOX 21151 ST. PAUL, MN 55121 Tele: (651) 452-8100</p>	<p>DC-PGA/PGA-XC223-03 Drawing</p>		<p>Status: Released</p>	<p>Scale: 1.5:1</p>	<p>Rev: B</p>
	<p>Drawing: V. Thao</p>			<p>Date: 10/17/96</p>	
	<p>File: DC-PGA/PGA-XC223-03 Dwg</p>			<p>ECO#</p>	

-  Substrate: 0.0625"±0.007" Fr4/G10 or equivalent high temp material.
-  Pins: shell material- Brass; finish- 10µ" Gold over 50µ" Nickel (min.).