Figure 1: Family Deluxe Version 2 Design

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Design Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass</td>
<td>0.25 lbs</td>
</tr>
<tr>
<td>Cost</td>
<td>$4.70</td>
</tr>
<tr>
<td>Displacement- hole 1</td>
<td>0.0630 mm</td>
</tr>
<tr>
<td>Displacement- hole 2</td>
<td>0.010 mm</td>
</tr>
<tr>
<td>Frequency</td>
<td>463 Hz</td>
</tr>
</tbody>
</table>