Resistor Lead Forming Tool Design

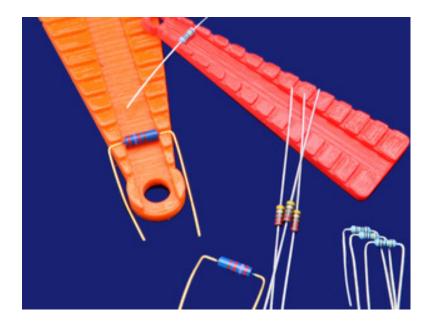
Written by Mike Buetow Monday, 26 November 2012 10:18 -

Two OpenSCAD source files for designing a resistor lead forming tool. Bends resistor and diode leads uniformly and consistently. Files come in the following styles:

- Metric: lead spacings in increments of 2mm; imperial: lead spacings in increments of 0.05".
- Narrow: for small resistors with bodies no longer than 6.75mm (0.25"); wide: for medium resistors with bodies no longer than 10.50mm (0.40")
- Long: a long tool with lead spacings up to 40mm (1.5"); short: a shorter tool with lead spacings up to 30mm (1.0").

Files are fully parameterized, making it easy to change the increments, dimensions, spacings, widths, etc. of the tools by editing the files and re-rendering the tool.

Thingiverse, www.thingiverse.com/thing:26025



Resistor Lead Forming Tool Design

Written by Mike Buetow Monday, 26 November 2012 10:18 -