## INSTRUCTIONS FOR MAKING YOUR OWN CIRCUIT DRAWINGS

(BASED ON MICROSOFT® WORD 2010)

Elenco® provides the part symbols below so that our customers can make their own custom circuit drawings. Use the drawing features available in Microsoft® Word 2010. If the drawing toolbar is not visible select <View> - <Toolbar> - <Drawing>. If you have any questions about how to use Word, click on <Help> with left mouse button or press <Alt> + <H>. Contact Elenco® to purchase upgrade sets or individual parts by clicking on the link shown here: <a href="https://www.elenco.com/">https://www.elenco.com/</a>

- 1. While holding down the control key <Ctrl>, click and drag any part to the grid to make a copy of that part on the grid. You may drag any number of parts to the grid as long as you hold down the control key and they will be duplicated on the grid. The original part should still be on the page in its original position if needed again.
- 2. To rotate a part, select the part then click on <Draw> in the drawing menu. Move to <Rotate or Flip> and then click on <Rotate Left> or <Rotate Right>.
- 3. To move parts from bottom to top click on the part you want to move with the left mouse button, and then click on <Draw>. Next go to <Order> and select <Bring to Front>.
- 4. To print your drawing, use <Select Objects> to select all the parts on the grid, including the grid. After all parts have been selected you can press <Ctrl> + <C> keys to place them on the clipboard. Then open a new drawing and paste your clipboard in this new drawing with <Ctrl> + <V>. Print this document and save it as your drawing.
- 5. When closing the original drawing do not save changes and the master will remain ready for next drawing.

Customer-designed circuits are posted on our website. To be considered for this, circuits must be unique, use proper design techniques, and be exciting for others to build. Submit your circuit to webmaster@elenco.com.

## Wired LED Display & Microcontroller **O** 5 **O** AT © U29 0 LED MC O 10KΩ RESISTOR **U**3 SPACE WAR IC PHOTO RESISTOR POWER AMPLIFIER Q3 0 0 **O** 0 **U6** NTEGRATED CIRCUIT LAMP **RECORDING IC** 0 **⊚**4.5V LAMP 0 5V **(**) **B5** 5V 🗿 <u>□ D3</u> ⊚ B2 **B7** FM D7 OD









