

# Making a Copper Counter Electrode

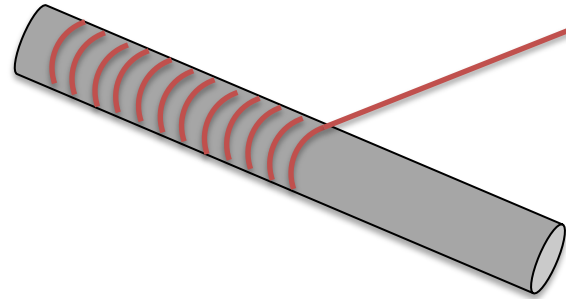
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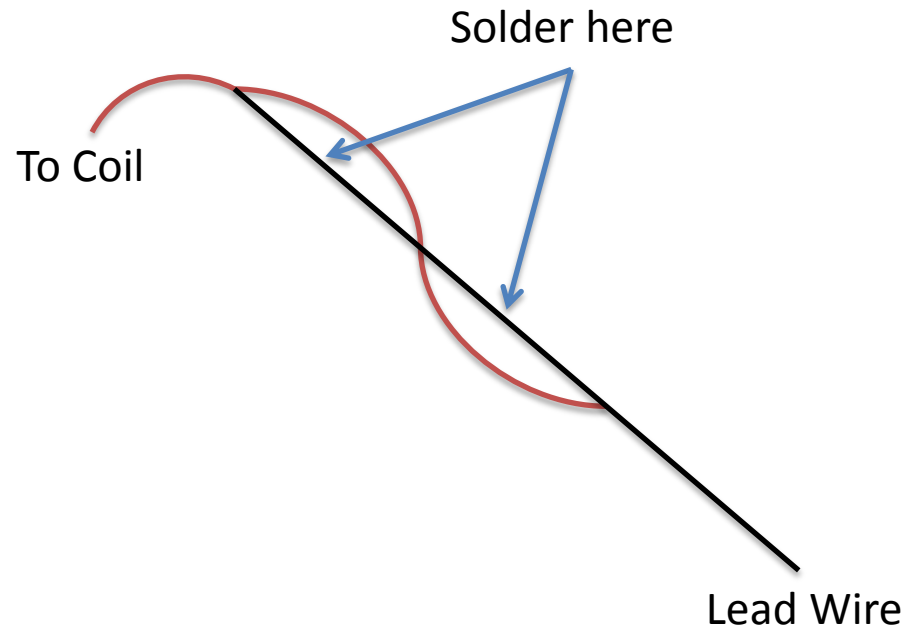
# Coil High-Purity Metal Wire

Wrap about 2 cm of the high-purity metal wire around a paperclip as a guide to make a coil (then remove from paperclip); be sure to leave about 1.5 inches extra for clearance and solder



# Solder to Lead

1. Strip the ends of 1 foot electrical wire about 1 inch using wire cutters
2. Wrap the straight end of the high-purity metal wire around the electrical wire and solder together



# Wrap and Seal

1. Use heat gun on the shrink wrap tube to make piece sturdy
2. Wrap the seal a couple times (3-4) times with Teflon<sup>®</sup> tape

