

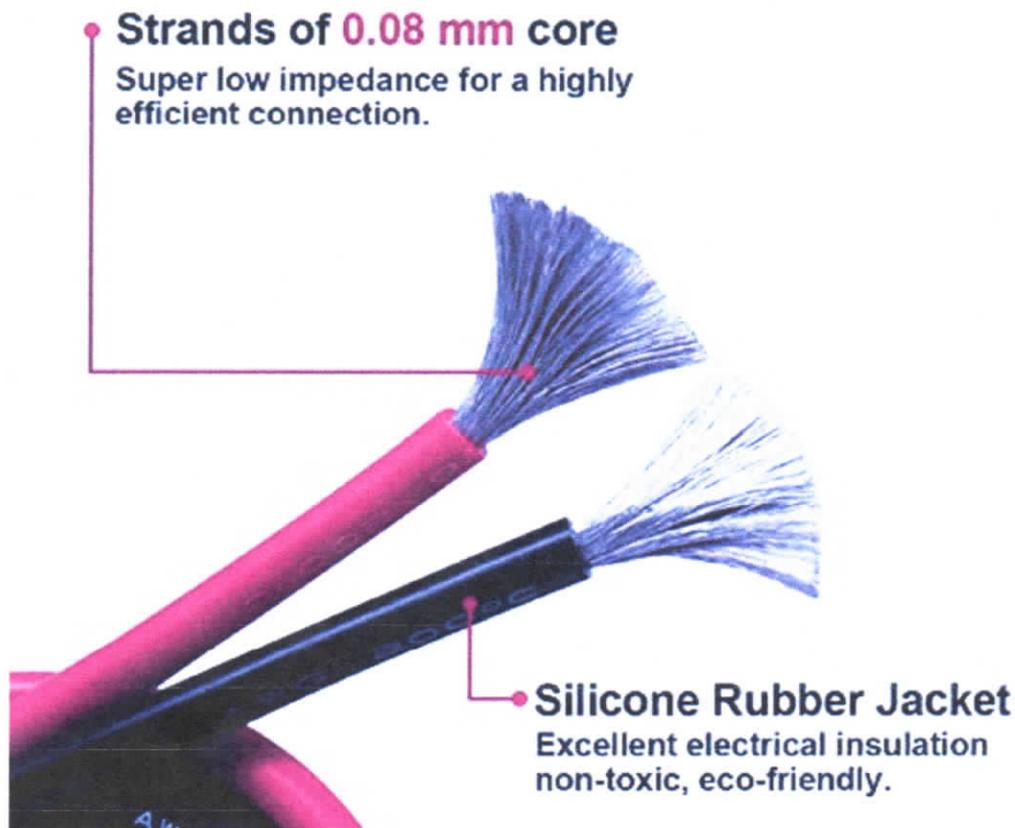
Instructions for building the STEAP toroidal unit

by

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All parts of the STEAP toroidal power unit are important for the unit to work properly, maybe other materials could be used but this is what I use and the way it is constructed.

High-Quality



The above cable is used for its very low resistance and heat capability along with its skin effect, TIN was the first metal used in making super conductors, these fine strands (150-400) are tin plated copper wires. This cable is extensively used in very high quality speaker connections due to its exceedingly low resistance and fidelity, but also resists high temperature (200°C), high voltage (600v) and current.

This cable should be used for the internal loops (3 turns) that the solenoid coils are over wound. The solenoid coils can be a solid core or multi-strand, the toroid heats up, a plasma forms (glow discharge) on the silicon from every strand of the loops, and forms a vortex within the magnetic field inside the solenoids around the loops. Like we have all been taught, a moving electric field creates a magnetic field and visa versa, “maybe” you can now visualise how this may work as an energy extraction unit. It is important that the ends of the loops are separated by a reasonable distance