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ELECTRICAL THEORY 1.1 THE STRUCTURE OF ATOMS Atoms are not solid but composed of three fundamental particles: electrons, protons, and neutrons arranged in various combinations.

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Resistors.pdf - Description of how resistors are manufactured and constructed. Cap.gif - Water pipe analogy of a Capacitor. Coil.gif - Water pipe analogy of an Inductor. Diode.gif - Water pipe analogy of a diode. RinParallel.gif - Water pipe analogy of two resistors in parallel.

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