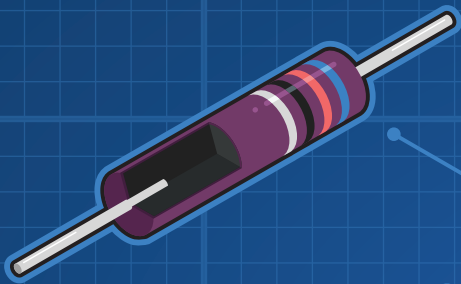
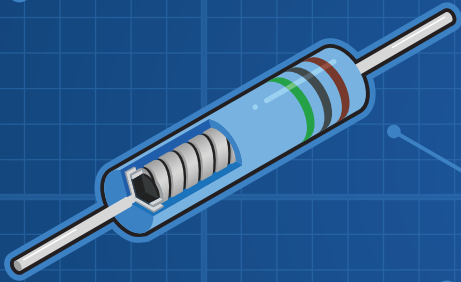


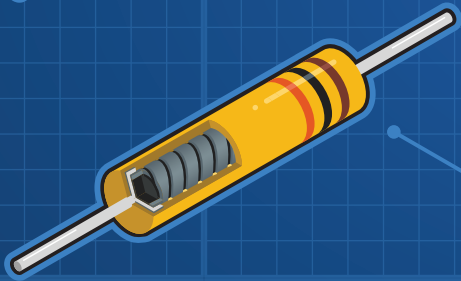
Types of RESISTORS



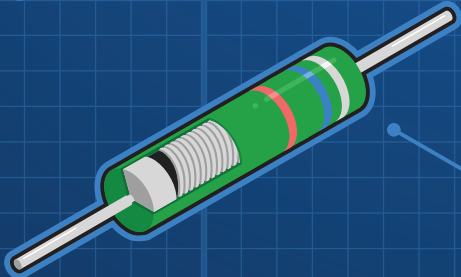
Carbon Composition Resistors: Metal capped cylinder made of carbon and powdered ceramic; soldered then coated to insulate



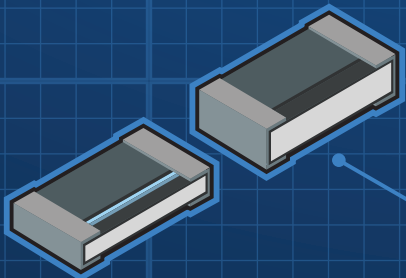
Metal Film Resistors: Thin metal film deposited on a ceramic body; makes for better stability, accuracy, and reliability



Carbon Film Resistors: Carbon film deposited on insulating core, helix cut to create resistive path; more coils = higher resistance



Wirewound Resistors: Nichrome wire wrapped around a core; capable of withstanding high temps



Thick & Thin Film Resistors: Carbon deposited on ceramic base; electroplated termination