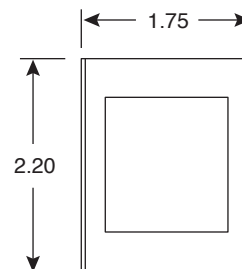
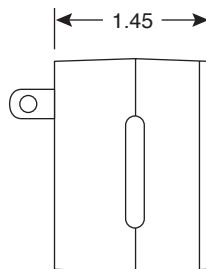


Circuit Diagram



Dimensions: (In.)

### ■ Specifications:

- Primary voltage: 117VAC 60Hz
- Primary exciting current: 30mA (max.)
- Secondary voltage: 15.8VDC  $\pm 5\%$  (no load); 12VDC  $\pm 5\%$  (full load)
- Rated secondary current: 100mA (DC) 60Hz
- Temperature rise:  $< 45^{\circ}\text{C}$
- Breakdown voltage (hipot): 1500VAC 60Hz for 1 minute
- Coil~coil insulation: 200M $\Omega$  min. @ 500VDC
- Core size: EI-35
- Core material: hilite core H-23 .5mm
- Inner & outer insulation: polyester tape
- Bobbin: nylon 66
- Impregnation: varnish
- Lead wire: 22AWG
- Cabinet: ABS materials, small 168, black
- Capacitor: 470mfd x 16V x 1pc.
- Rectifier: 1N4001 x 2 pcs.
- AC plug: flat pins
- DC plug: 2.5mm male
- Cable: 6 ft.
- Polarity: tip +