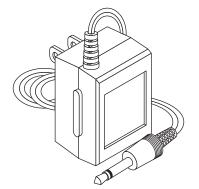
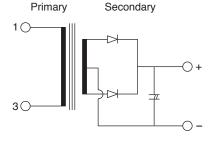
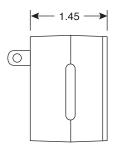
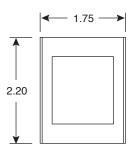
## AC/DC Adaptor

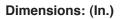




Circuit Diagram







## Specifications:

- Primary voltage: 117VAC 60Hz
- Primary exciting current: 30mA (max.)
- Secondary voltage: 15.8VDC ±5% (no load); 12VDC ±5% (full load)
- Rated secondary current: 100mA (DC) 60Hz
- Temperature rise: <45°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 +



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XC-600084 Date Revised: 11/3/05 Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.