



Dimensions: In.

## Specifications:

- Type: PC mount
- Primary voltage: 115VAC 60Hz
- Primary exciting current: 35mA (max.)
- Secondary voltage (no load): 27.0CT VAC  $\pm$  0.6V
- Secondary voltage (full load): 24.0CT VAC  $\pm$  0.6V
- Rated secondary current: 0.1A (AC) @ 60Hz
- Voltage regulation:  $<15\% (V_{NL} - V_{FL}) / (V_{FL}) \times 100$
- Temperature rise:  $<50^{\circ}\text{C}$
- Breakdown voltage (hi-pot): 2000VAC @ 50Hz for 1 minute
- Coil to coil insulation: 200M $\Omega$  (min.) 500VDC
- Strain relief: 10 lbs
- Channel frame material: 0.6mm thick iron
- Crossover insulation: 0.05mm thick polyester tape
- Core material and size: hilite core H-23 0.5mm thick, EI-41; 41mm x 33mm x 16.5mm
- Inner insulation: 3 layers of 0.05mm thick polyester tape
- Outer wrap insulation: 3 layers of 0.05mm thick yellow polyester tape with 1 piece of fiber board
- Bobbin: nylon - normal type, 13mm x 16.5mm
- Impregnation: varnish
- Lead wire: tinned copper wire PCB type SWG23
- Lead length: .630"  $\pm$ .197"

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