



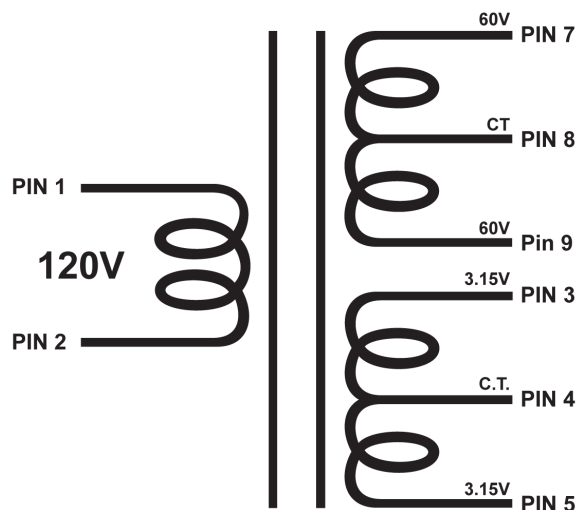
XPWR265-120

Type: Tube Power Transformer

Primary: 120V, 50Hz.

Secondary: 120V(60-0-60)@25mA & 6.3V(3.15-0-3.15)@1A

Schematic



Image

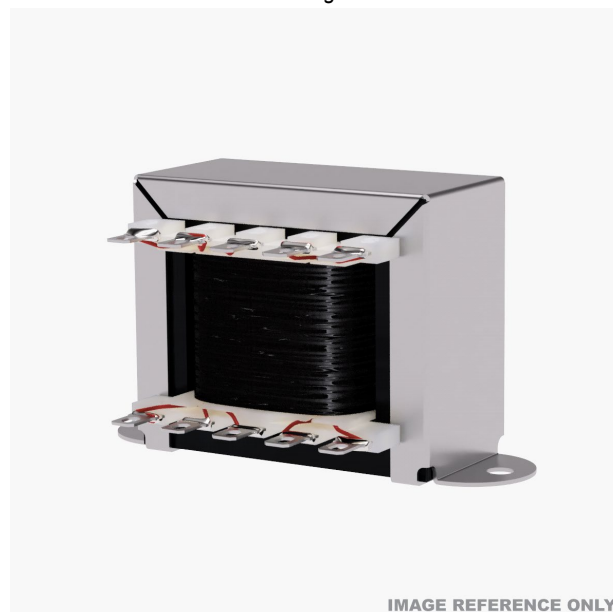


IMAGE REFERENCE ONLY

Specifications:

Total Volt Amperes: 9.3VA

Primary: 120V, 50Hz.

Primary Current: 0.081A

Primary DCR: 48.878Ω

Primary inductance: 9.857H

Secondary Voltages: 120V, 6.3V

Unloaded Voltages: 125.806V, 6.636V

Secondary Currents: 0.025A, 1A

Secondary DCR: 136.908Ω, 0.373Ω

Winding Config: Layer Wound

Core Stack: Interleave (1x1)

Dielectric Strength: 2500Vrms

HIPOT Pri.-Sec.: 2000Vrms

120V Temp. Rise: 68°F (20°C)

Temperature Range: -40°F (-40°C) to 221°F (105°C)

Leakage Inductance: 0.0096H

Efficiency: 86%

Regulation: 12.18%

Compliance: REACH & REACH & CMRT

Country of Origin: United States

Harmonized System Code: 8504.31.2000

Physical

Core Size: EI075 x 1in.

Dimensional Drawing: 15000-EI075-100-01H

Weight: 1.1 lbs.

Bobbin

Material: Nylon 6/6 GF-30

Flammability Rating: Class-HB

Magnet Wire

Material: Nylon coated unrecycled solid copper wire.

Core Material

Material: M6 29 ga. grain oriented lamination steel.

Coil Finishing Wrapper

Material: Polyester film/Non-woven tape.

Secondary Insulation

Material: Clear air dry polyester electrical varnish.

Hardware

Mounting: Channel

Orientation: Horizontal

Terminations

Material: 0.1875 in. (3/16) quick disconnects spade terminals

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