



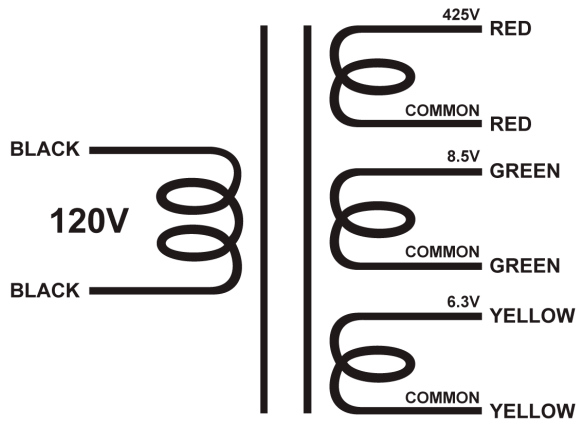
XPWR288-120

Type: Tube Power Transformer

Primary: 120V, 60Hz.

Secondary: 425V@180mA, 8.5V@6A, & 6.3V@1A

Schematic



Image



IMAGE REFERENCE ONLY

Specifications:

Total Volt Amperes: 133.8VA

Primary: 120V, 60Hz.

Primary Current: 1.171A

Primary DCR: 1.754Ω

Primary inductance: 0.571H

Secondary Voltages: 425V, 8.5V, 6.3V

Unloaded Voltages: 446.267V, 8.848V, 6.636V

Secondary Currents: 0.18A, 6A, 1A

Secondary DCR: 37.882Ω, 0.034Ω, 0.104Ω

Winding Config: Layer Wound

Core Stack: Interleave (1x1)

Dielectric Strength: 2500Vrms

HIPOT Pri.-Sec.: 2000Vrms

Temperature Rise: 72.88°F (22.71°C)

Leakage Inductance: 0.0015H

Temperature Range: -40°F to 221°F

Country of Origin: United States

Compliance: REACH & REACH & CMRT

Physical

Core Size: EI125 x 2in.

Dimensional Drawing: 15000-EI125-200-0XV

Weight: 6.1 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: End Bells

Orientation: Vertical

Terminations

Material: 15 in. (38cm) UL1015, 18 ga. lead wire.

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