



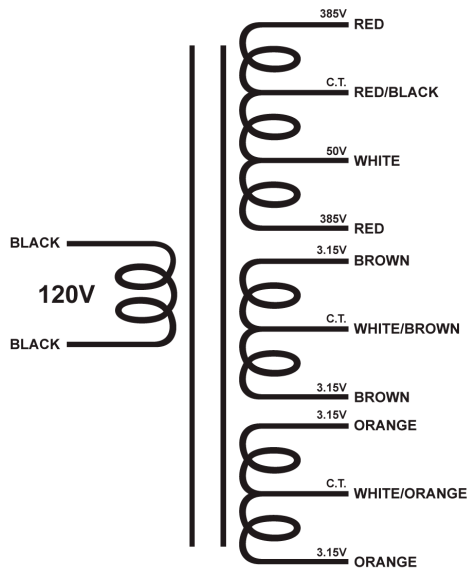
XPWR246-120

Type: Tube Power Transformer

Primary: 120V, 50Hz.

Secondary: 770V (385-0--385)@275mA, 6.3V(3.15-0-3.15)@4A, & 6.4V(3.2-0-3.2)@4A

Schematic



Image



IMAGE REFERENCE ONLY

Specifications:

Total Volt Amperes: 262.55VA

Primary: 120V, 50Hz.

Primary Current: 2.297A

Primary DCR: 1.217Ω

Primary inductance: 0.349H

Secondary Voltages: 770V, 6.3V, 6.4V

Unloaded Voltages: 808.479V, 6.636V, 6.636V

Secondary Currents: 0.275A, 4A, 4A

Secondary DCR: 61.285Ω, 0.045Ω, 0.044Ω

Winding Config: Layer Wound

Core Stack: Interleave (1x1)

Dielectric Strength: 2500Vrms

HIPOT Pri.-Sec.: 2000Vrms

Temperature Rise: 82.86°F (28.25°C)

Leakage Inductance: 0.0018H

Temperature Range: -40°F to 221°F

Country of Origin: United States

Compliance: REACH & REACH & CMRT

Physical

Core Size: E1150 x 2in.

Dimensional Drawing: 15000-E1150-200-0XV

Weight: 9.1 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.

EDCOR Electronics Corporation

7130 National Parks Highway - Carlsbad, NM 88220 - United State