



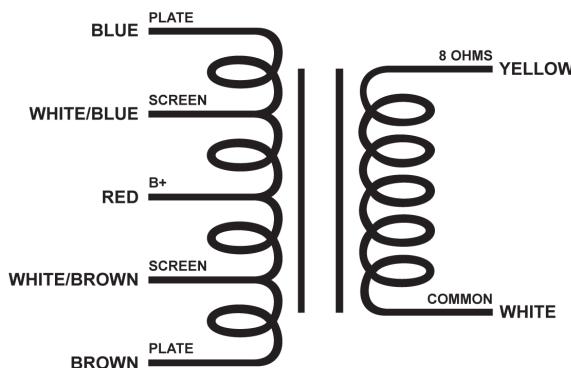
CXPP60-8-4.2K

Type: Audio Push-Pull Output Transformer

Primary: 60W with an impedance of 4200Ω and grid/screen tap of 40%

Secondary: Speaker output of 8Ω

Schematic



Image



IMAGE REFERENCE ONLY

Specifications:

Wattage: 60W

Primary Impedance: 4200Ω

Primary Voltage: 501.996V

Primary Current: 0.12A

Primary DCR: 175.359Ω

Primary inductance: 66.845H

Primary Grid/Screen: 40%

Secondary Impedance: 8Ω

Secondary Voltages: 21.909V

Secondary Currents: 2.739A

Secondary DCR: 0.594Ω

Frequency Response: 20~20000Hz., <1dBu

Insertion Loss: <0.5dB

Winding Config: Interleave Wound

Core Stack Interleave (1x1)

Dielectric Strength: 2000Vrms

HIPOT Pri.-Sec.: 1000V@60Hz for 1 sec.

Temperature Rise: #VALUE!

Leakage Inductance: 0.014H

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

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.

EDCOR Electronics Corporation

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