



Power Transformers

PC Mount - Pack Power



- Designed to meet the needs of low clearance PC board and solid state power designs.
• Hi-Pot Test: 2,000VRMS
• Primary: 115/230V, 50/60 Hz
• Class B UL Recognized, UL File E53148

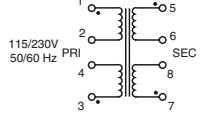
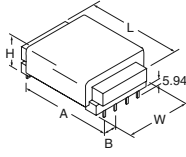


Table with columns: VA Size, Dimensions - Inch (mm) (H, W, L, A, B), Weight Oz. (Gram). Rows for 2.5, 6.0, and 12.0 VA sizes.

Table with columns: VA (Size), Parallel VAC @ A, Series VCT* @ A, Digi-Key Part No., Price Each (1, 10, 25, 50, 100), Triad Part No. Includes various transformer models like 237-1008-ND.

* CT = Center Tap

PC Mount - Split Pack™



- Split Pack split bobbin transformer for PC board applications
• Hi-Pot Test: 2,500VRMS
• Primary: 115/230V, 50/60 Hz
• Class B UL Recognized, UL File E53148

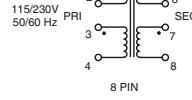
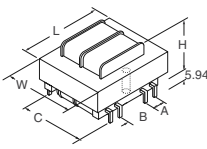


Table with columns: VA Size, Dimensions - Inch (mm) (H, W, L, A, B, C), Weight Lbs. (Kg). Rows for 2.5, 6.0, and 12.0 VA sizes.

Table with columns: VA (Size), Parallel VAC @ A, Series VCT* @ A, Digi-Key Part No., Price Each (1, 10, 25, 50, 100), Triad Part No. Includes various transformer models like FS12-090.

• RoHS Compliant * CT = Center Tap

Audio Transformers Data/Voice Coupling



SPECIFICATIONS: Designed to meet FCC Part 68. Longitudinal Balance: (FC68.310): 60dB minimum 200 - 1000 Hz, 45 dB mn. 1000 - 4000 Hz. Dielectric Strength: (FCC 68.304): 1500V. Frequency Range: Data/Voice = 300 - 3500 Hz, Data = 800 - 3500 Hz

Grid of transformer schematics (Schematic A-E) and physical diagrams (Fig. 1-6) with dimensions. Includes a table for Data/Voice Coupling Transformers and Data/Voice Dual Transformer Hybrids.

Table with columns: Fig., Schematic, Impedance Pri., Sec., IDC Max. (mA), Insertion Loss (dB), Digi-Key Part No., Price Each (1, 10, 25, 50, 100), Triad Part No.

* CT = Center Tap ‡ Four-pin configuration

† Two required for conventional hybrid operation, the insertion loss does not include 3dB in hybrid balance network.

PC Mount



DESCRIPTION: Audio transformers are used in line matching, telephone coupling, pulse trigger and driver applications. SPECIFICATIONS: Frequency Response Ranges: 200 - 15,000 Hz

Grid of transformer physical diagrams (Fig. 1, 2) and a schematic diagram with dimensions and pin configurations.

Table with columns: Fig., Matching Impedance Pri., Sec., DC Unbal. in Pri. Max. (mA), Digi-Key Part No., Price Each (1, 10, 25, 50, 100), Triad Part No.

* CT = Center Tap § Split Winding

MIL-T-27E



DESCRIPTION:

The line of Red Spec audio transformers is designed and constructed to meet the rigid requirements of MIL-T-27E. SPECIFICATIONS: Frequency Response Ranges: 300 Hz - 150 kHz TECHNICAL NOTES: • Hi-Pot Test: 1,000 VRMS • Working Voltage: 150VDC

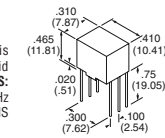


Table with columns: Pin-Out #, Pinout Primary, Pinout Secondary. Rows for different pin configurations.

Table with columns: Power Level in mW, Matching Impedance Pri., Sec., DC Unbal. in Pri. Max. (mA), Pin-Out #, Digi-Key Part No., Price Each (1, 10, 25, 50), Triad Part No.

* CT = Center Tap § Split Secondary

Free shipping on orders over \$200 CAD! All prices in Canadian dollars and include duty and brokerage fees.

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