



Renco Electronics, Inc.

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Power Transformer Design Form

Company: _____

Contact: _____

Addr. 1: _____

Addr. 2: _____

City, State, Zip: _____

Telephone: _____ Fax: _____

Email: _____

Application: _____

Customer P/N: _____

Prototype Date: _____ Production Date: _____

EAU: _____ Project Name: _____

Target Price: _____ Submitted By: _____ Date: _____

Operating Frequency (Hz): _____ **Input Voltage:** (Min) _____ (Max) _____

Mounting Options: Thru Hole Surface Mount Quick Connects Fly leads* Chassis Mnt

Multiple Inputs?: _____ **Exciting Current:** _____

Secondary Voltage and Current: _____ **Secondary Voltage and Current:** _____

Secondary Voltage and Current: _____ **Secondary Voltage and Current:** _____

% Regulation: _____ **Isolation Requirements:** _____

Mechanical Information

Length (Max): _____ **Width (Max):** _____ **Height (Max):** _____ **Weight (Max):** _____

Additional Information

Ambient Temperature (°C): _____ **Agency Requirements:** UL CSA VDE IEC

Maximum Temperature Rise(°C): _____ Other _____

Package Style: _____ (E-Core, U-Core, Toroid) ***Fly Leads(length,color, AWG):** _____

Special Requirements: _____

Are there any other magnetics used in this design?

Switchmode Xfmr Current Sense Common Mode Inductors

Notes

