



# POWER TRANSFORMER

## RFQ INQUIRY FORM

TRIAD MAGNETICS

### I. ELECTRICALS

Input Voltage(s): \_\_\_\_\_

Operating Frequency: \_\_\_\_\_

Output Voltage(s): \_\_\_\_\_

Output VA(s) or Current(s): \_\_\_\_\_

Voltage Regulation: \_\_\_\_\_

Phase:  Single  Multi-Phase \_\_\_\_\_

Isolation:  Isolated:  Non-Isolated

Efficiency(%) \_\_\_\_\_

### II. OTHER CHARACTERISTICS

Hipot or DWV: \_\_\_\_\_ Test Point(S): \_\_\_\_\_

Leakage Current: \_\_\_\_\_

Insulation Resistance: \_\_\_\_\_ Test Point(S): \_\_\_\_\_

Ohms (Min): \_\_\_\_\_

DC Resistance : \_\_\_\_\_ Ohms

Operating Temperature Range: \_\_\_\_\_ °C to \_\_\_\_\_ °C

Temperature Rise(Max): \_\_\_\_\_ °C

Encapsulation:  Molded  Potted  Open  Varnished  Conformal Coated

### III. MOUNTING AND DIMENSIONS

Length: \_\_\_\_\_ Width: \_\_\_\_\_ Height: \_\_\_\_\_ OD: \_\_\_\_\_ ID: \_\_\_\_\_

Mounting:  Chassis  SMT  Through Hole  Bracket  Other: \_\_\_\_\_

Termination Type:  Self-Leads  Solder to pin  Crimp  Other: \_\_\_\_\_

Tinning: (Solder Type)  Tin-Lead  Tin  Other: \_\_\_\_\_

Tin Length: \_\_\_\_\_

**TRIAD MAGNETICS** ♦ Phone: (951) 277-0757 ♦ FAX: (951) 277-2757 ♦ [www.TriadMagnetics.com](http://www.TriadMagnetics.com)

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### IV. SKETCH YOUR PACKAGE AND CIRCUIT DIAGRAMS HERE

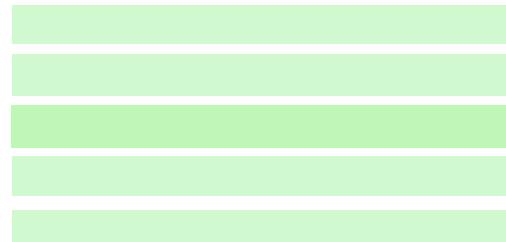
#### TRIAD MAGNETICS

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# GENERAL SPECIFICATIONS

## RFQ INQUIRY FORM

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### I. CUSTOMER INFORMATION

Company name

Customer p/n  Revision

Contact

Phone  Email

### II. PRODUCT TYPE



Inductor



Power supply



Current sense transformer



Power transformer



Switch Mode



Impedance matching transformer



Audio transformer



Signal Transformer

Other:

### III. REQUIREMENTS

Application  Industry

Specifications

Regulatory requirements/standards

Is this for new product development (Y/N)?

Existing product replacement(Y/N)?  Vendor name and P/N

Drop in replacement needed (Y/N)?

If NO, please list critical items(ex.: height, weight, inductance, etc.):

Existing sample available (Y/N)?

Are material substitutions acceptable (Y/N)?

### IV. PRODUCT INFORMATION

Quantity (EAU)

Target price \$

Time line for samples  QTY:

Time line for production

Design priorities (rank in terms of lowest to highest priority 1-4. 1 is the highest priority)

Cost

Performance

Size

Time