

Magnetics

Design Request Form



TRANSFORMERS

VISHAY INTERTECHNOLOGY, INC.

Name: _____ Phone: _____
Company: _____ Email: _____
Industry: _____ Type of transformer: _____
Application: _____ Specification available: Yes No If yes, please attach specs to email
Safety agency requirements: _____
Check all that apply: UL CSA VDE IEC Other: _____

Electrical Requirements

Operating frequency: _____ KHz MHz Input voltage: _____
Duty cycle: _____ Primary inductance: _____ mH μ H
Leakage inductance: _____ mH μ H Dielectric voltage: _____
Output 1: _____ voltage _____ current AC DC pri to sec (volts) sec to sec (volts)
Output 2: _____ voltage _____ current AC DC
Output 3: _____ voltage _____ current AC DC

Mechanical Requirements

Mounting: Through-hole SMD Flying leads Other: _____
Length (max.): _____ Inches mm Other: _____
Width (max.): _____ Inches mm Other: _____
Height (max.): _____ Inches mm Other: _____

Environmental Requirements

Dry Varnished Vacuum Varnished Epoxy Impregnated Other: _____
Operating temperature °C: _____

Additional Requirements

Annual quantity: _____ Start of production: _____
Target price: _____ Sample required
Prioritization (1 – Highest) Target date for sample: _____
Size ___ Efficiency ___ Cost ___

Notes

