



SWITCHING TRANSFORMER DESIGN REQUEST

Company	_____	TEL	_____
Name	_____	FAX	_____
Title	_____	E-MAIL	_____
Quote	_____ / Lot _____ / EAU _____	Prod. Location	_____
Sample	_____	Prod. Time	PP _____ MP _____

Topology	Flyback • Forward • other _____			
Primary Inductance	mH ± _____ %			
Switching Frequency	KHz _____			
Duty Cycle	Max (% or μ sec) _____			
Input Voltage	AC / DC	V Min ~	V Max	
Output Condition	Out 1	V	A	Diode drop V
	Out 2	V	A	Diode drop V
	Out 3	V	A	Diode drop V
	Out 4	V	A	Diode drop V
	Auxiliary winding		V	A
Safety Standard	Std No. UL: _____ EN: _____ CSA: _____ Other: _____ Do you require us to get agency approval? Yes or No If yes circle agencies and standard required above:			
	Creepage: _____ mm		Clearance: _____ mm	
Temperature Rise (Ref. Only)	°C Max @ _____ VACin, _____ Hz, _____ A load			
Ambient Temperature	Operating		Storage	
Temperature Class	UL - EIS required Yes or No Rated Temperature A (105°C) or B (130°C) or F (155°C) or _____ *circle on Temperature Class or fill in specific Class name			
Dielectric Strength	Primary to Secondary	V	1min	
	Primary to Core	V	1min	
	Secondary to Core	V	1min	
Insulation Resistance	Primary to Secondary	M Ω Min	DC	V
	Primary to Core	M Ω Min	DC	V
	Secondary to Core	M Ω Min	DC	V



Others (Please sketch circuit diagram and outline appearance)