

1. APPLICATION OR PART TYPE

Switching Power Transformer

Please sketch your package and circuit diagrams, if any, on page 2

2. CIRCUIT TOPOLOGY

Boost
 Buck
 Buck-Boost
 Push-Pull
 Forward
 Flyback

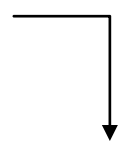
3. INPUT(S)

- ◆ Max DC Voltage..... _____ Volts
- ◆ Min DC Voltage..... _____ Volts
- ◆ Operating Frequency..... _____ KHz
- ◆ Max Duty Factor..... _____ %
- ◆ Turns Ratio..... _____ (Primary to Secondary)
- ◆ Max Transient Volt-Second.... _____

4. OUTPUT(S) & TURNS RATIO(S)

Voltage(s) _____

Current(s) _____



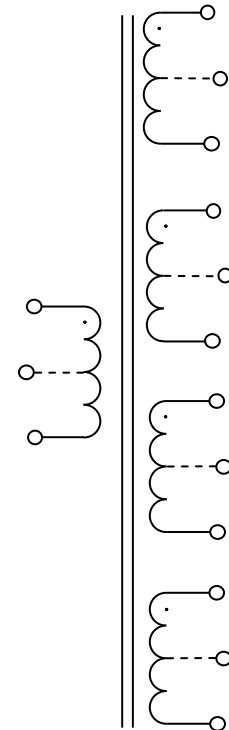
(Draw in another primary or cross out any secondary not needed)

5. MOUNTING AND DIMENSIONS

- ◆ Max. Size ... _____ L _____ W or Dia. _____ H (inches)
- ◆ Mounting SMT Thru-Hole Bracket
 Other _____
- ◆ Terminations _____
Include tinning Dimensions on Self leaded or flying leads

6. OTHER CHARACTERISTICS

- | | Voltage | AC | DC |
|---------------------------------------|-----------------------------------|----|----|
| ◆ HiPot or DWV
60 Hz standard..... | <input type="checkbox"/> wdg:core | | |
| | <input type="checkbox"/> wdg:case | | |
| | <input type="checkbox"/> wdg:wdg | | |
- ◆ Insulation Resistance .. _____ Megohms Min. @ _____ VDC (test voltage)
 - ◆ Oper. Temp. Range..... - _____ ° C Min. to + _____ ° C Max.
 - ◆ Max. Temp Rise + _____ ° C above + _____ ° C
 - ◆ Encapsulation..... Molded Potted Open
 Varnish only Conformal Coated
 - ◆ Primary DC Resistance..... _____
 - ◆ Leakage Inductance _____
 - ◆ Interwinding Capacitance..... _____



7. APPLICABLE SPECIFICATIONS

- Military: MIL-PRF-27... Grade _____ Class _____
- Space: MIL-STD-981.. Class S Class B
- Other MIL Spec _____
- Industrial Spec..... _____

8. YOUR CONTACT INFO

Your Name _____

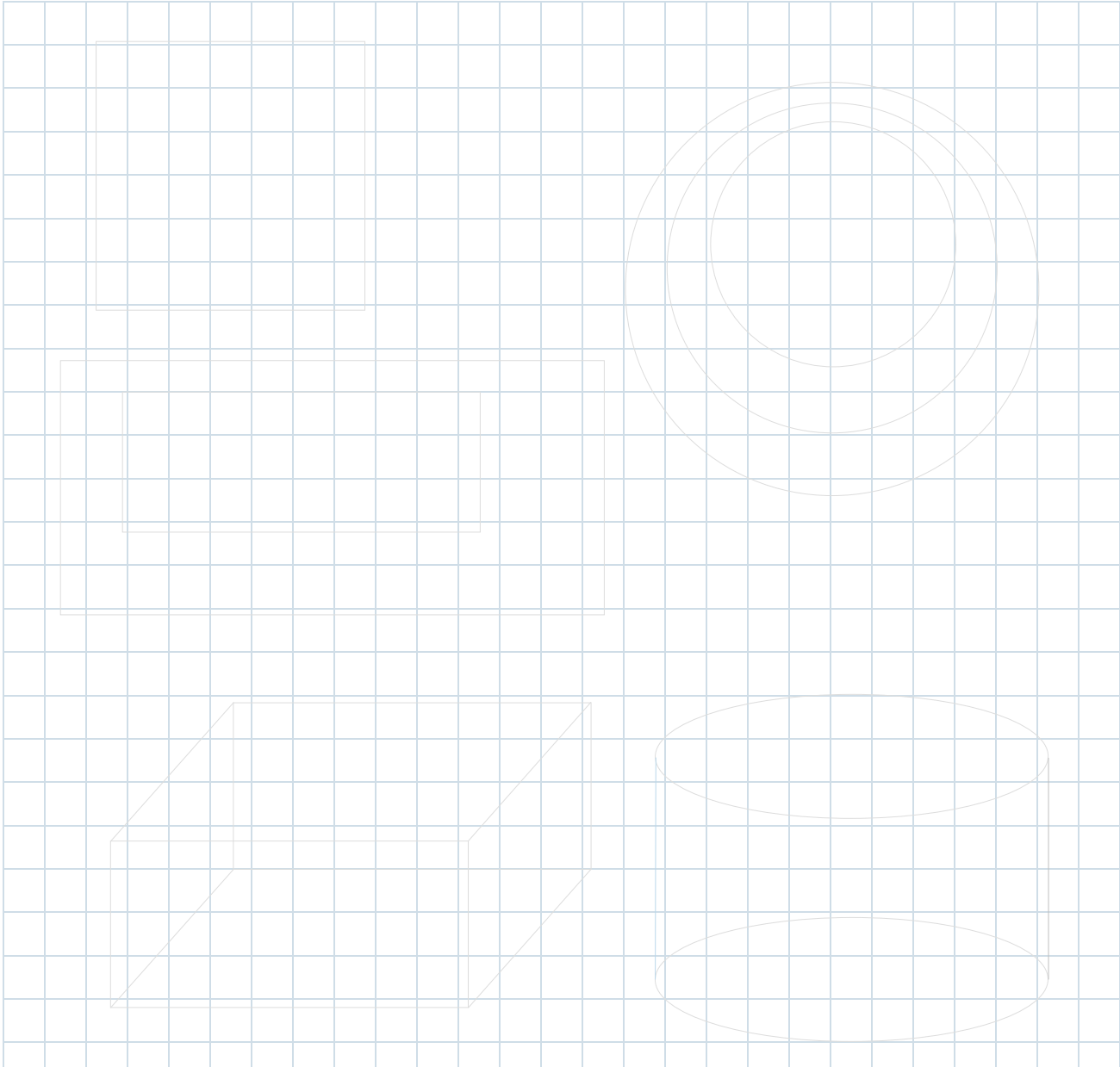
Company _____

City, State _____

Phone & Fax..... _____

E-mail..... _____

9. SKETCH YOUR PACKAGE AND CIRCUIT DIAGRAMS HERE



PROJECT or PROGRAM NAME:

Date:

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10. YOUR CONTACT INFO

Your Name	_____
Company	_____
City, State	_____
Phone & Fax....	_____
E-Mail	_____