

1. APPLICATION OR PART TYPE

Gate Drive Transformer

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

2. INPUT(S)

- ◆ Volt-Sec..... _____ (v-usec. min)
- ◆ Pulse Width..... _____
- ◆ Operating Frequency... _____
- ◆ D.C. Resistance _____ Ohms, max.
- ◆ Turns Ratio..... _____

3. OUTPUTS

Voltage(s) _____
 Current(s) _____
 Turns Ratio(s) _____

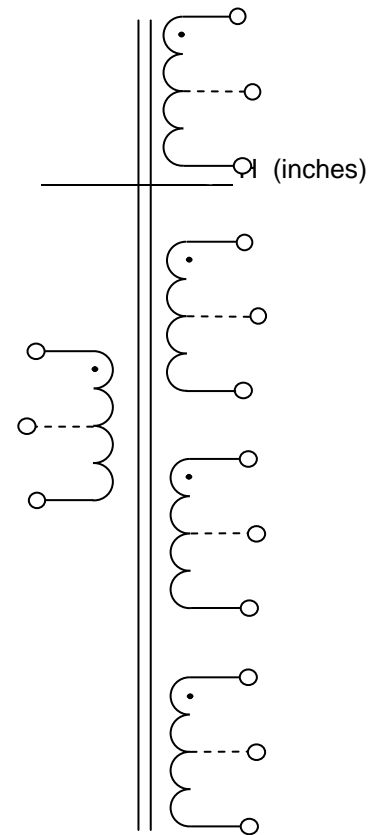
(Draw in another primary or cross out any secondary not needed)

4. MOUNTING AND DIMENSIONS

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

5. 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
 - ◆ DC Resistance - Specify Winding(s).. _____
 - ◆ Leakage Inductance _____



6. APPLICABLE SPECIFICATIONS

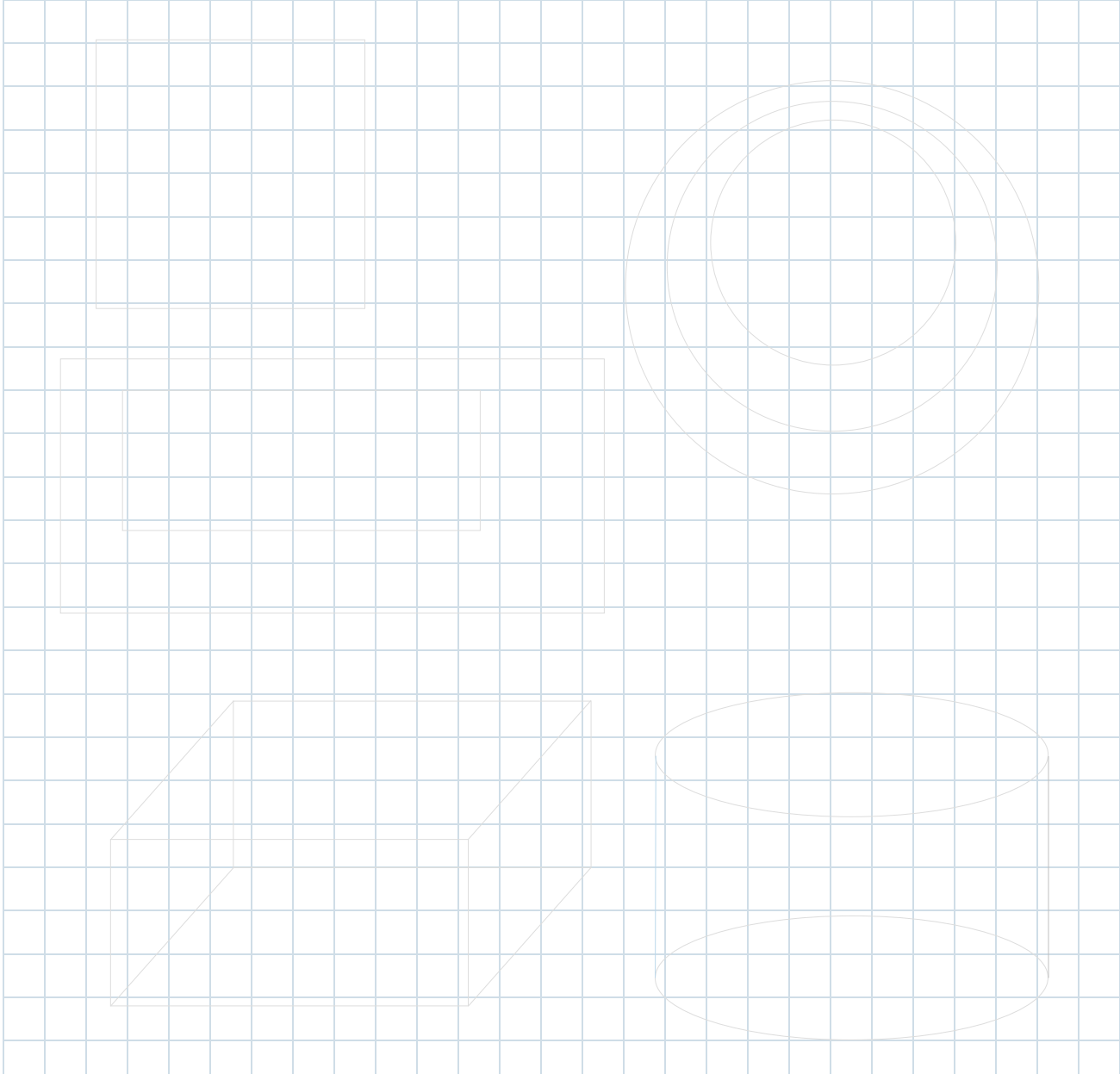
- Military: MIL-PRF-27... Grade _____ Class _____
- Space: MIL-STD-981.. Class S Class B
- Other MIL Spec _____
- Industrial Spec..... _____

7. YOUR CONTACT INFO

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

Specify winding(s) measured, winding(s) shorted

8. SKETCH YOUR PACKAGE AND CIRCUIT DIAGRAMS HERE



PROJECT OR PROGRAM NAME:

Date:

9. YOUR CONTACT INFO

VANGUARD ELECTRONICS

Phone: (714) 842-3330
 FAX: (714) 842-3306
 support@ve1.com
 www.VE1.com

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