

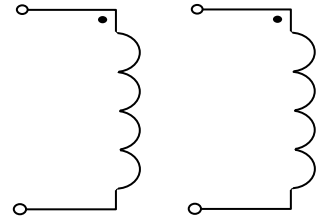
1. APPLICATION OR PART TYPE

Differential Mode Filter Inductor

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

2. ELECTRICAL PARAMETERS

- ◆ Inductance _____ mH μH nH Single Dual 3Ø
- ◆ Inductance Tolerance _____ %
- ◆ AC Operating Voltage _____ V_{rms}
- ◆ Operating Frequency _____ Hz KHz MHz GHz
- ◆ DC Current..... _____ milliAmps Amps
- ◆ DCR..... _____ Ohms Max.



(Inductance measurement standard @ 10KHz, 0.1 V_{rms}, 25° C)

3. MOUNTING AND DIMENSIONS

- ◆ Max. Size _____ L _____ W or Dia. _____ H (inches)
- ◆ Mounting SMT Through Hole Bracket Other _____
- ◆ Terminations..... _____

Include tinning Dimensions on Self leaded or flying leads

4. OTHER CHARACTERISTICS

- | | Test Voltage | AC | DC |
|-------------------------------|---|-------|-------|
| ◆ HiPot or DWV | <input type="checkbox"/> wdg:core | _____ | _____ |
| 60 Hz standard..... | <input type="checkbox"/> wdg:case | _____ | _____ |
| | <input type="checkbox"/> wdg:wdg | _____ | _____ |
| ◆ Insulation Resistance | Megohms Min. | _____ | VDC |
| ◆ Operating Temp. Range.. | - _____ ° C Min. to + _____ ° C Max. | | |
| ◆ Max. Temp Rise..... | + _____ ° C above + _____ ° C (T _A , T _O , etc.) | | |
| ◆ Encapsulation | <input type="checkbox"/> Molded <input type="checkbox"/> Potted <input type="checkbox"/> Open <input type="checkbox"/> Varnish Only <input type="checkbox"/> Conformal Coated | | |

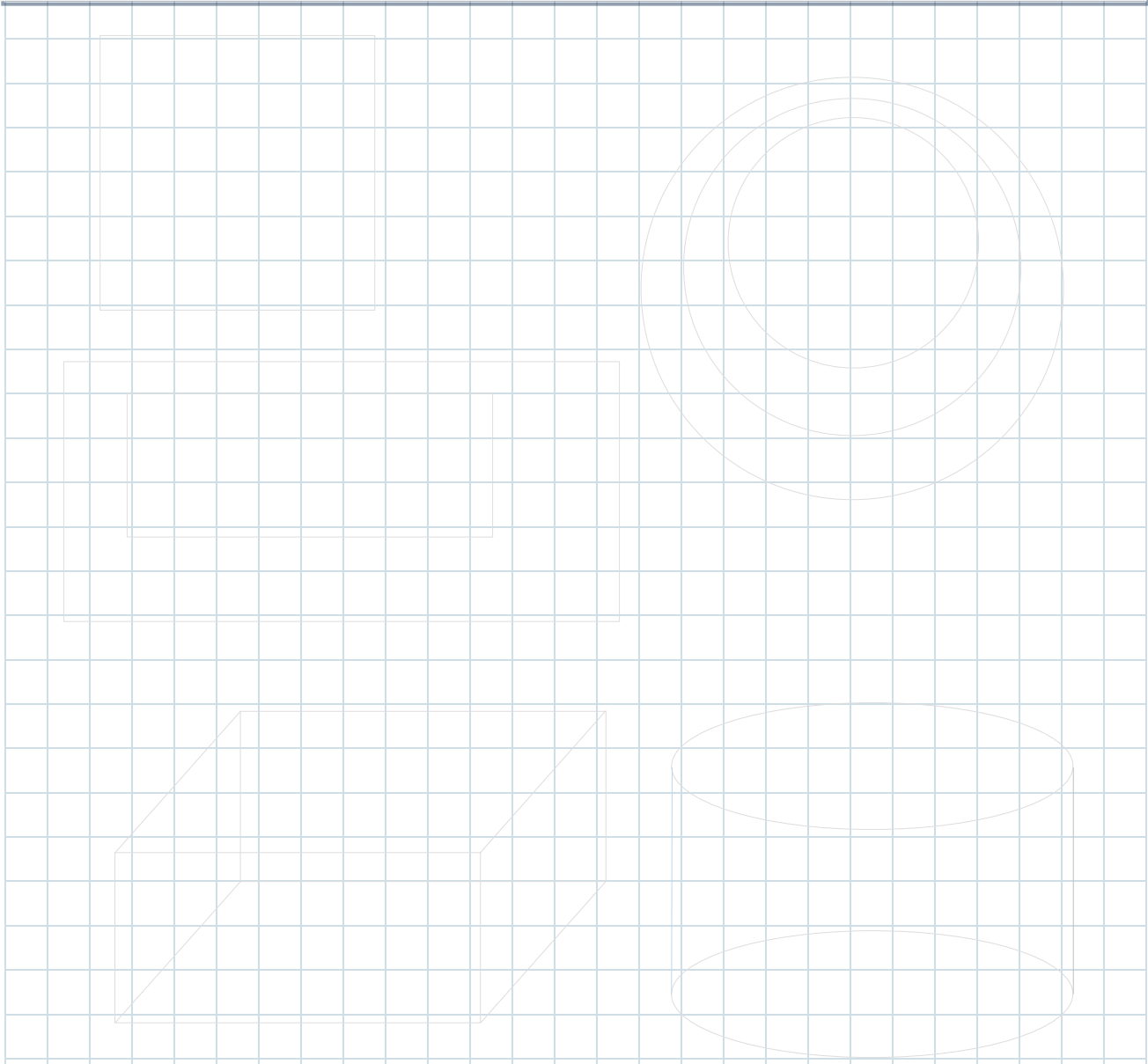
5. APPLICABLE SPECIFICATIONS

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

6. YOUR CONTACT INFO

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

7. SKETCH YOUR PACKAGE AND CIRCUIT DIAGRAMS HERE



PROJECT OR PROGRAM NAME:

Date:

VANGUARD ELECTRONICS

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

8. YOUR CONTACT INFO	
Your Name	_____
Company	_____
City, State	_____
Phone & Fax	_____
E-Mail	_____