

TABLE 1: ELECTRICAL SPECIFICATIONS AT 25 °C

| PARAMETER | SPEC LIMITS | | | UNITS |
|---|-------------|------|-------|-------|
| | MIN. | TYP. | MAX. | |
| OCL INDUCTANCE: VOLTAGE = 0.100Vrms FREQUENCY = 1.0 KHZ | 297 | 330 | 363 | μH |
| BIASED INDUCTANCE: $I_{DC} = 3.3 A$ | --- | 176 | --- | μH |
| DC RESISTANCE | --- | --- | 0.100 | Ω |

FIGURE 1: SCHEMATIC DIAGRAM

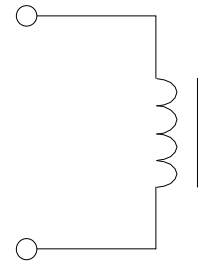
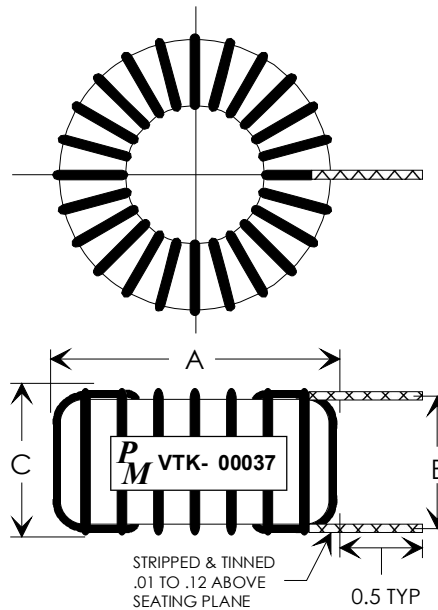


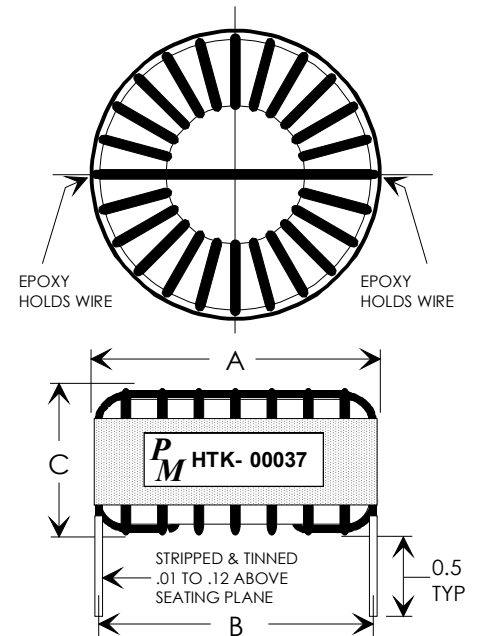
FIGURE 2: PHYSICAL DIMENSIONS IN INCHES

| DIMENSIONS IN INCHES | | | | |
|----------------------|------|------|-----|------|
| A | VT/B | HT/B | C | LEAD |
| MAX | TYP | TYP | MAX | DIA. |
| .95 | .48 | .90 | .55 | .034 |

**VTK-00037 OUTLINE
VERTICAL MOUNT**



**HTK-00037 OUTLINE
HORIZONTAL MOUNT**



RoHS