

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

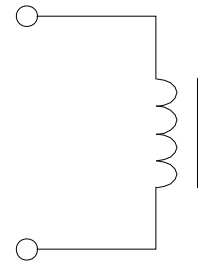
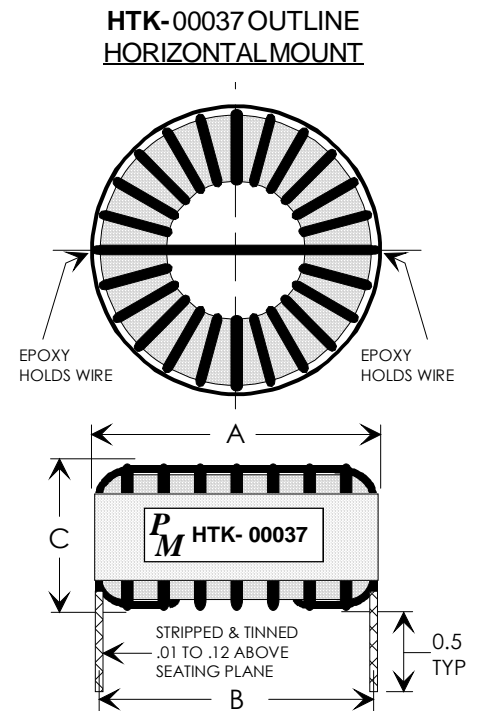
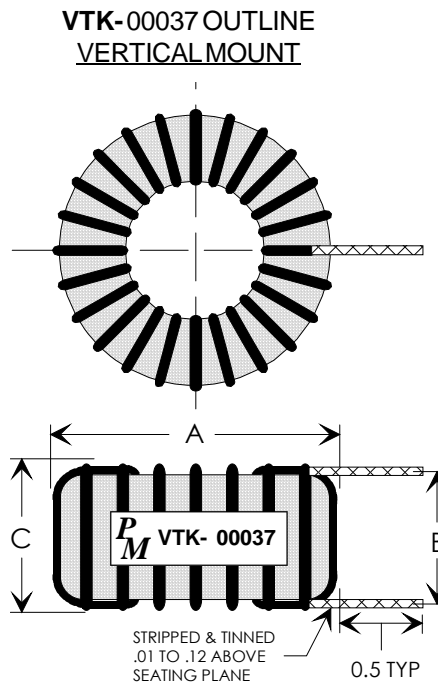


FIGURE 2: PHYSICAL DIMENSIONS IN INCHES

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



RoHS



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
DIMENSIONAL TOLERANCES ARE:
DECIMALS ANGLES
.XX ± .03 ± 1°
.XXX ± .020
DO NOT SCALE DRAWING

SENDUST INDUCTOR CONTROL DRAWING

PREMIER P/N: VTK-00037 AND HTK-00037

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REVISION: 03/24/16

SCALE: NONE

SHEET: 1 OF 1