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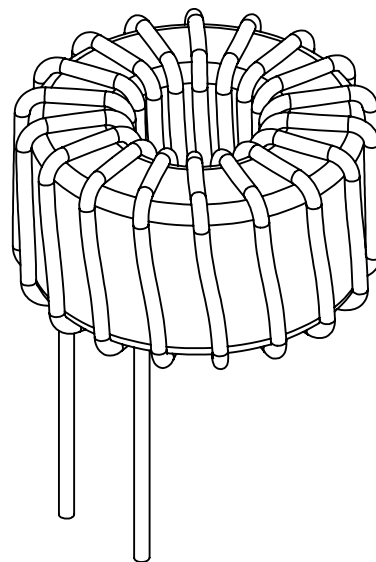
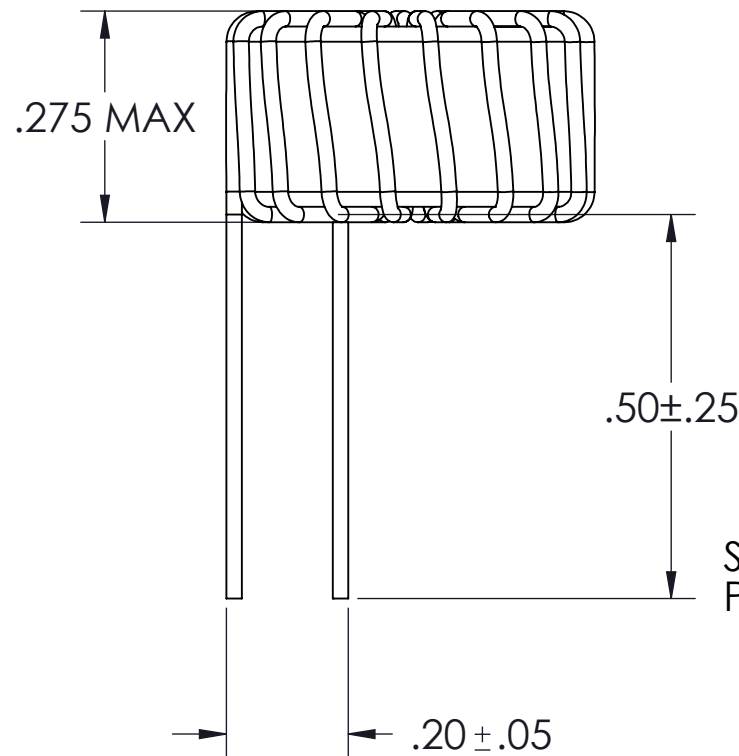
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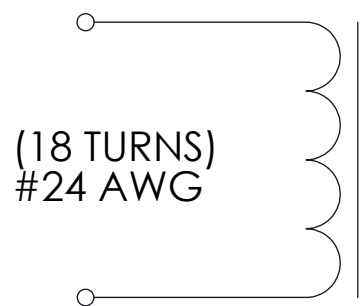
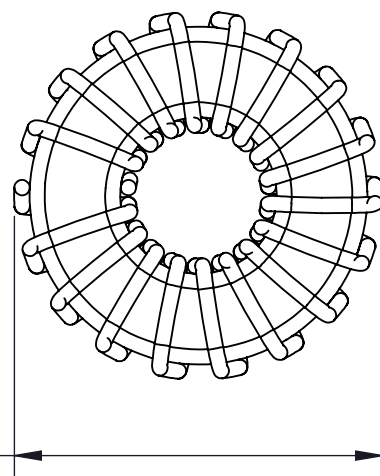
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REV.	DESCRIPTION	INTL	DATE	APVD
1	RELEASED PER E240317	MGR	07/19/24	RC



STRIP AND TIN LEADS PER NOTE 3.2


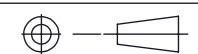


SCHMATIC TURNS SHOWN FOR REF ONLY

NOTES: UNLESS OTHERWISE SPECIFIED,

1. MATERIALS: UL RECOGNIZED 94V-2 FLAMMABILITY RATING CLASS B (130°C) REQUIRED.
 - 1.1 CORE: TOROID - .375 x .187 x .188 ($\mu = 5000$)
MAGNETICS: ZJ-41005-TC
FAIR-RATE: 5975002501 (COATED)
STEWART: 35T0357-30P
ACME T9.53 X 4.75 X 4.80 A05
 - 1.2 WIRE: U.L. RECOGNIZED 130°C RATING MAGNET WIRE. APPROVED MFR: ESSEX; OTHER MFR HAS TO BE ROHS COMPLIANT CERTIFIED BEFORE USE
2. SPECIFICATIONS:
 - 2.1 L = MIN 0.8-mH @ 100 mV 1 KHz TEST FREQUENCY
 - 2.2 DCR = 35 mOHMS MAX
3. CONSTRUCTION:
 - 3.1 WIND
 - 3.2 TIN LEADS CLOSE TO CORE AS SHOWN
 - 3.3 LABEL BULK PACKAGE WITH DRAWING NUMBER AND REVISION, VENDOR IDENTIFICATION, AND DATE OF MANUFACTURE.

NOTE: CERTIFICATION OF MATERIAL COMPLIANCE REQUIRED. COMPLETED ASSEMBLY MUST BE (RoHS) COMPLIANT PER VICOR SPEC CST-0001

DRAWN BY	DATE	 VICOR		SWD
Matias Gonzalez-Rappe	07/19/2024	INDUCTOR 1 MH TOROID		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE : INCH / [MM]				
TOLERANCES ARE: DECIMALS ANGLES				
X.XX [X.XX] = ±0.01 [0.25] ±1°				
X.XXX [X.XXX] = ±0.005 [0.127]				
THIRD ANGLE PROJECTION		SIZE	CAGE CODE	DWG NO
		B	67131	36-00030
DO NOT SCALE DRAWING		REV	1	
SCALE 4:1		SHEET 1 OF 1		

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