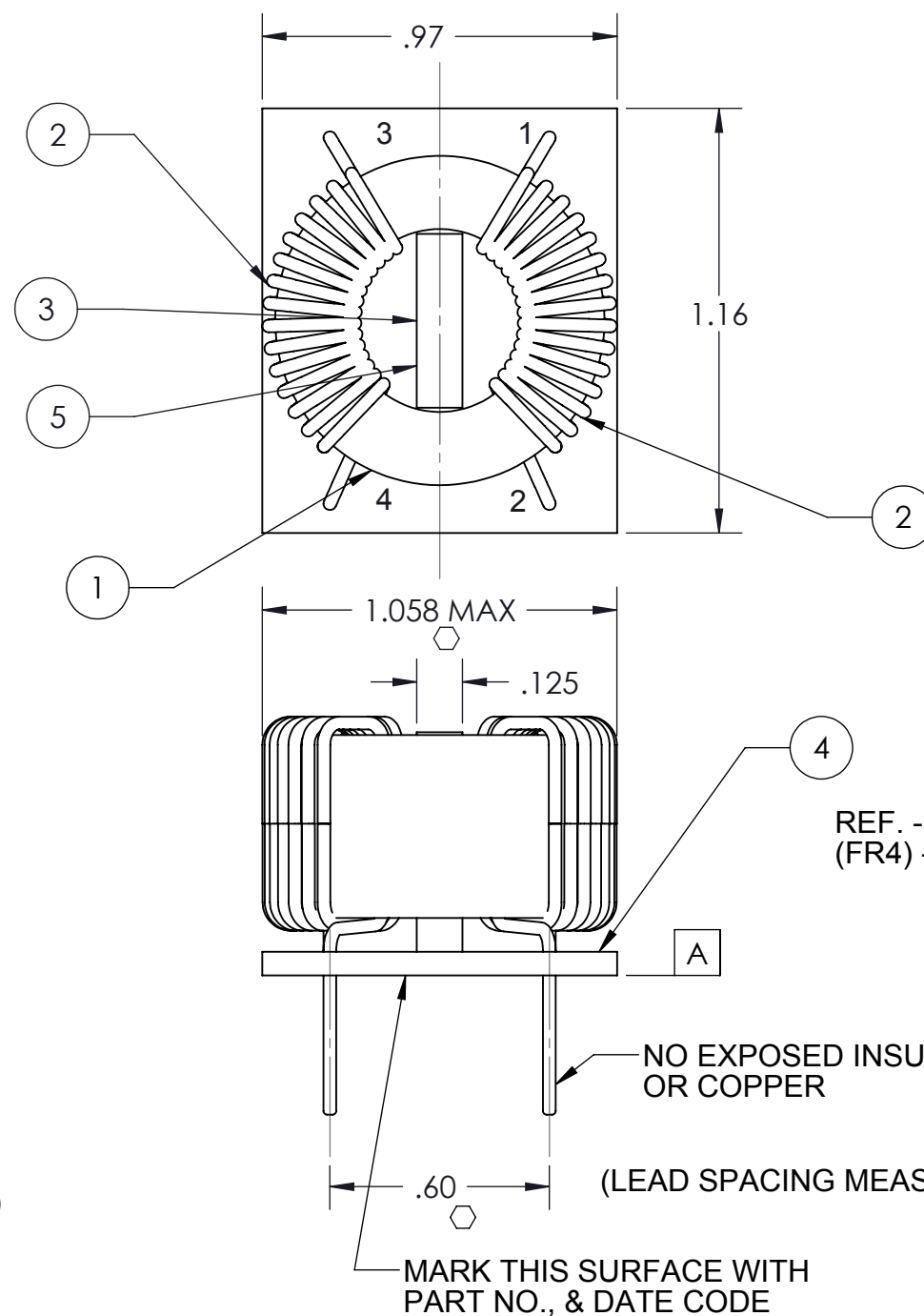


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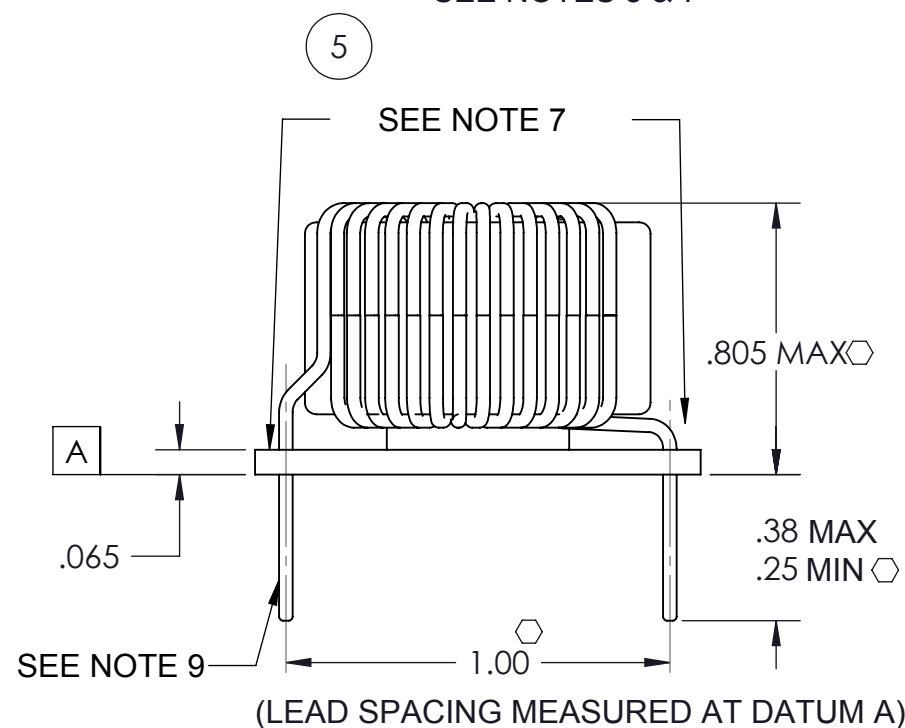
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THE PERMISSION OF VICOR CORP.

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
1	RELEASED PER E060499 PEI	02/16/06	MB
2	REVISED PER E063650 PEI	03/13/06	MB
3	REVISED PER E060905 BW	07/28/06	MB
4	REVISED PER E072040 JS	09/06/07	SG
5	REVISED PER E091875 JS	10/20/09	REJH
6	REVISED PER E092163 GCK	12/04/09	MH
7	REVISED PER E101309 KUK	10/22/10	AR

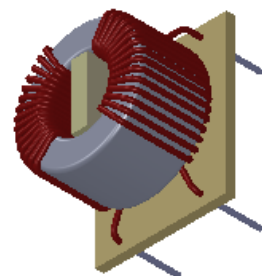


REF:
ISOLATION INSULATOR (FR4)
SEE NOTES 5 & 7



WIRE GAUGE TABLE

PN#	WIRE GAUGE	PIN DIAMETER AFTER TINNING (+/- .003")
31741	#21	0.030"
31742	#19	0.036"
31743	#16	0.051"
31744	#16	0.051"



NOTES:

1. ASSEMBLY TO BE FREE OF NICKS.
2. WINDINGS TO BE EVENLY SPACED.
3. RoHS COMPLIANT. LEAD FREE PER CST-0001 LATEST REVISION.
4. GENERAL WORKMANSHIP STANDARDS FOR MAGNETIC COMPONENTS PER WS-0002.
5. ITEMS 3 & 4 SUPPLIED BY VENDOR AT ASSEMBLY.
6. ALL PARTS FLAME RATED MIN U.L. 94V-0.
7. APPLY ADHESIVE (ITEM 5) TO THE BASE OF ISOLATION INSULATOR (ITEM 3) AND TO ALL LEADS ON THE TOP SURFACE OF THE BOARD.
8. ◯ DENOTES CRITICAL CHARACTERISTIC FOR LOT INSPECTION.
9. SEE TABLE FOR WIRE GAUGE DIMENSIONS.
10. LEADS MAY BE TINNED WITH SN96/AG4 OR SAC305 (SN 96.5, AG 3.0, CU 0.5) OR VICOR APPROVED EQUIVALENT.
11. DIMENSIONS ARE INCHES ONLY.

		DRAWN	DATE			SWD	
		P.E.IENI	11/02/05				
MATERIAL		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCH [MM] TOLERANCES ARE: DECIMALS ANGLES X.XX [X.X] = ±0.01 [0.25] ±1° X.XXX [X.XX] = ±0.005 [0.127]		IND TOR 1.03 DIA 2W ASSY DWG			
SEE NOTES							
FINISH		THIRD ANGLE PROJECTION  DO NOT SCALE DRAWING		SIZE	CAGE CODE	DWG NO	REV
SEE NOTES				B	67131	31895	7
				SCALE 2 : 1			SHEET 1 OF 1