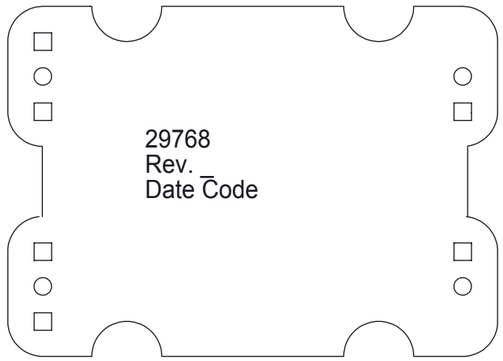
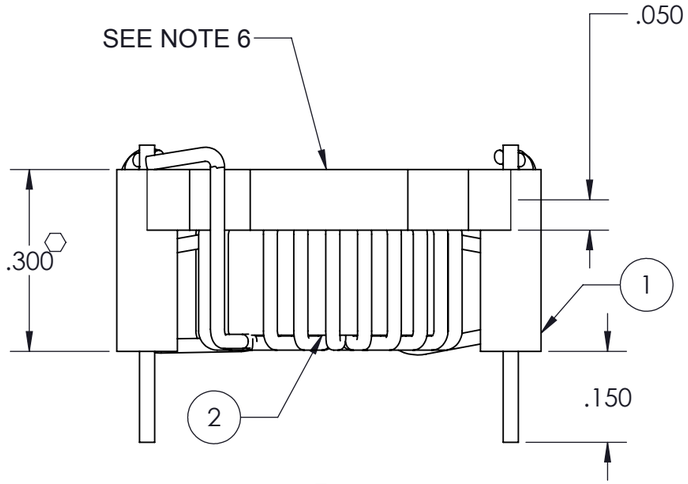
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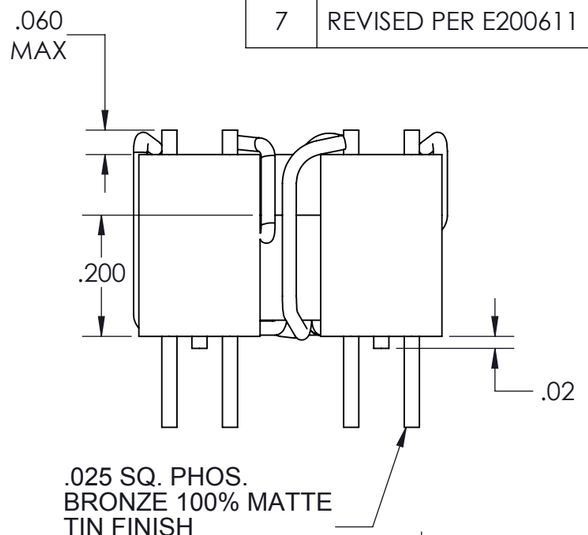
THIS DOCUMENT AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED, USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF VICOR CORP.

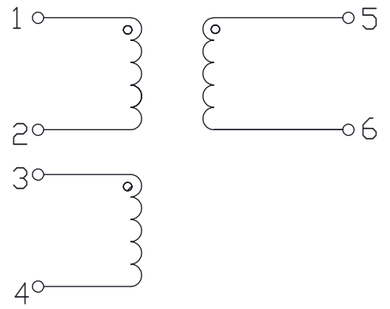
REVISIONS				
REV	DESCRIPTION		DATE	APPROVED
5	RELEASED PER E064554	JSR	10/09/06	MB
6	REVISED PER E101020	KUK	08/19/10	DCS
7	REVISED PER E200611	DKT	12/8/20	SF

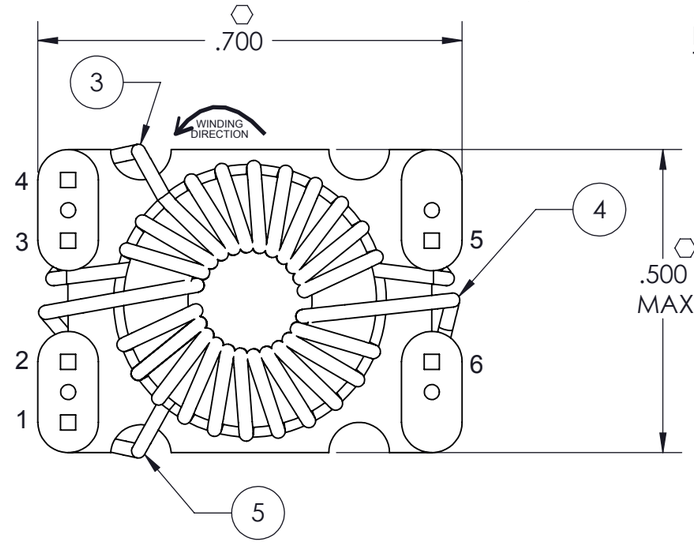


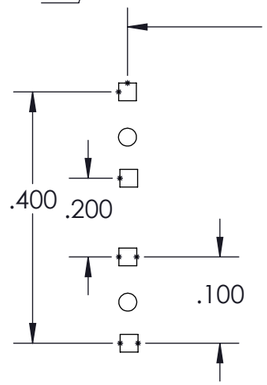
TOP VIEW
SEE NOTE 6

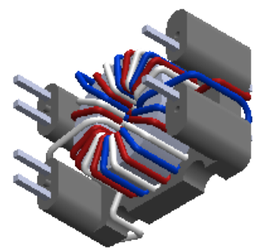












NOTES:
1. ASSEMBLY TO BE FREE OF NICKS.
2. WINDINGS TO BE EVENLY SPACED.
3. RoHS COMPLIANT, LEAD FREE PER CST-0001 LATEST REVISION.
4. GENERAL WORKMANSHIP STANDARDS FOR MAGNETIC COMPONENTS PER WS-0002.
5. DENOTES CRITICAL CHARACTERISTIC FOR LOT INSPECTION.
6. PART NUMBER INFORMATION TO BE MARKED ON SURFACE INDICATED.
7. DIMENSIONS ARE INCHES ONLY.

ITEM NO.	WINDING	NO. OF TURNS	IND.(uH)	DC RES (mΩ)	TEST
PINS 1&2	5	RED PRI.	8T OF #29 AWG.	101 - 187	40 -50	100 KHz @ 1 VAC
PINS 3&4	3	WHITE PRI.	8T OF #29 AWG.	101 - 187	40 -50	
PINS 5&6	4	BLUE 1 SEC.	8T OF #29 AWG.	101 - 187	40 -50	

DRAWN	DATE
P.E.IENI	11/07/05

MATERIAL

FINISH

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]

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

VICOR SWD

IND TOR PR BUS 3W ASSY DWG P/N 29768

SIZE	CAGE CODE	DWG NO	REV
B	67131	29775	7

SCALE 4: 1 | SHEET 1 OF 1