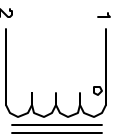


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	CHK	DATE
A		PRODUCTION RELEASE	9/08/04	JLU		9/08/04



SCHEMATIC

6 WHERE SHOWN, USING A PERMANENT MARKING METHOD IF APPLICABLE, MARK PART NUMBER AND REVISION

5 FLUSH WITH THE COIL EDGE, AS SHOWN REMOVE INSULATION AND TIN LEADS APPROX. 0.25 INCH

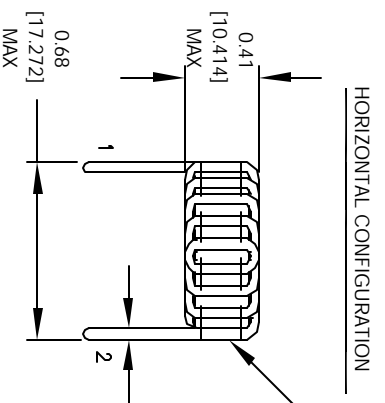
4 WIND WIRE TO CORE EVENLY SPACED CONSTRUCTION:

3 HI-POT TEST FOR WIRE TO CORE = 500 VDC
 INDUCTANCE @ ± 15% RATED CURRENT = 6.4 uH
 DC CURRENT RATING = 7.0 AMPS MAX
 DCR = 14.0 MILLI-OHMS, MAX
 INDUCTANCE @ 0 AMPS = 8.2 uH, ± 15%, 1 KHZ., 0.25 Vrms
 SPECIFICATIONS @ 25 °C

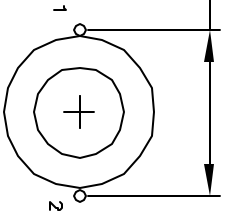
2 WIRE: UL RECOGNIZED 130°C RATED MAGNET WIRE
 CORE: COATED MICROMETAL IRON POWDER

1 CORE COATING RATING CLASS B (130°) REQUIRED
 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

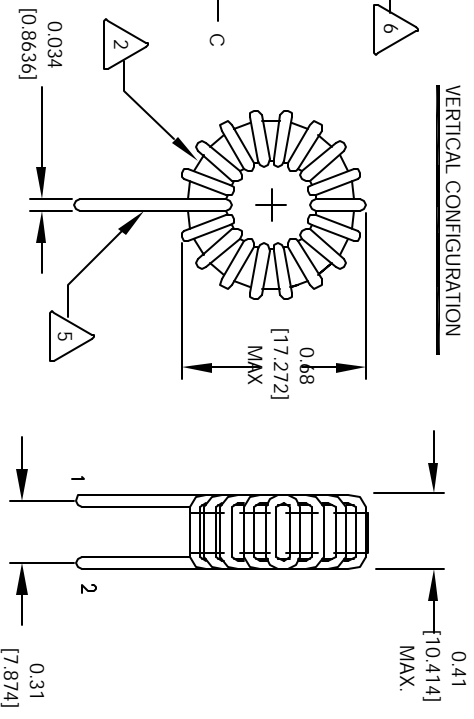
NOTES: UNLESS OTHERWISE SPECIFIED, TOROIDAL INDUCTOR



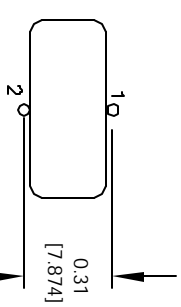
HORIZONTAL CONFIGURATION



MOUNTING HOLES PATTERN



VERTICAL CONFIGURATION



MOUNTING HOLES PATTERN

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
		PARTS LIST	
AUTOCAD	X	CWS Coil Winding Specialist.	
SOLIDWORKS		1510 E. Edinger Ave.	
SIGN	DATE	WWW.COIWS.COM	
UNLESS OTHERWISE SPECIFIED			
TOLERANCE PER ANSI Y14.5M			
ALL DIMENSIONS ARE IN NOTES AND DIMENSIONS			
TOLERANCE INCHES	± .0030		
TOLERANCE METERS	± .0750		
UNLESS OTHERWISE SPECIFIED			
DO NOT SCALE DRAWING			