

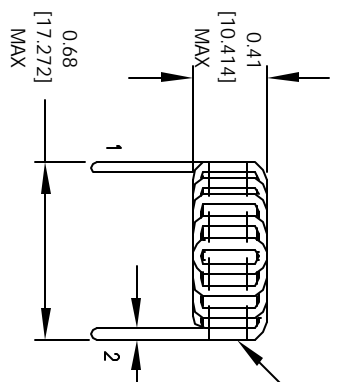
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REVISION HISTORY

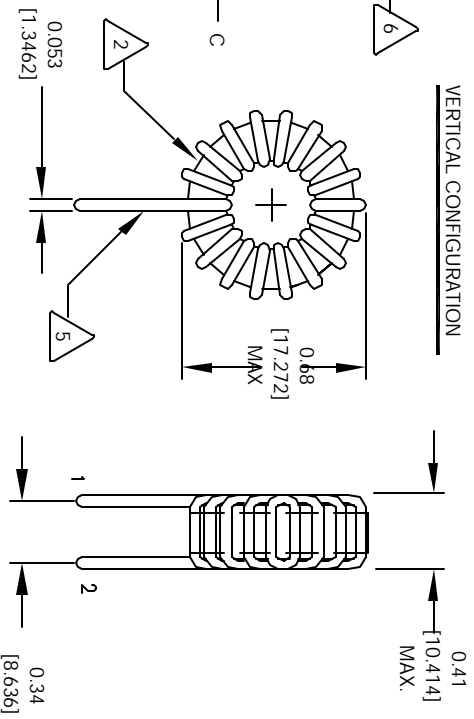
REV	ECN	DESCRIPTION	DATE	BY	DATE
A		PRODUCTION RELEASE	9/08/04	JLU	9/08/04



HORIZONTAL CONFIGURATION



VERTICAL CONFIGURATION



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

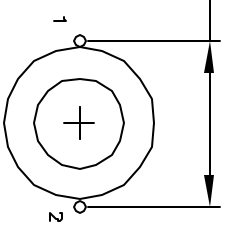
4 WIND WIRE TO CORE EVENLY SPACED CONSTRUCTION:

3 HI-POT TEST FOR WIRE TO CORE = 500 VDC  
 INDUCTANCE @ ± 20% RATED CURRENT = 1.5 uH  
 DC CURRENT RATING = 15.6 AMPS MAX  
 DCR = 2.7 MILLI-OHMS, MAX  
 INDUCTANCE @ 0 AMPS = 2.0 uH, ± 20%, 1 KHZ, 0.25 Vrms  
 SPECIFICATIONS @ 25 °C

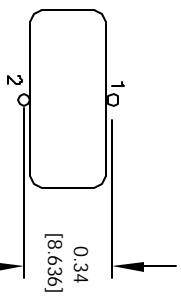
2 WIRE: UL RECOGNIZED 130°C RATED MAGNET WIRE  
 CORE: COATED MICROMETAL IRON POWDER

1 CORE COATING RATING CLASS B (130°) REQUIRED  
 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY  
 NOTES: UNLESS OTHERWISE SPECIFIED, TOROIDAL INDUCTOR

MOUNTING HOLES PATTERN



MOUNTING HOLES PATTERN



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SIGN	DATE	www.cotlws.com	
UNLESS OTHERWISE SPECIFIED		1510 E. Edinger Ave.	
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