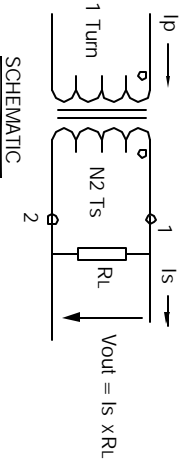


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Note: All measurements are carried out using rms value responding meter. Unless requested the terminating resistor and the 1-turn primary are not supplied.

- 6 MARK PART NUMBER AND REVISION
- WHERE SHOWN
- 5 REMOVE INSULATION, SOLDERED TO LEADS
- 4 CONSTRUCTION: ENCAPSULATED USING BOBBIN.

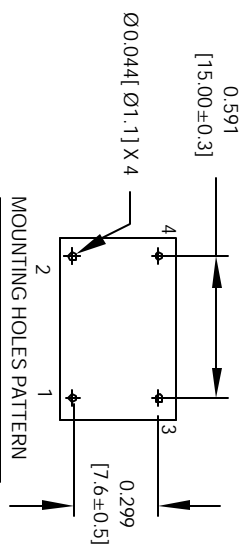
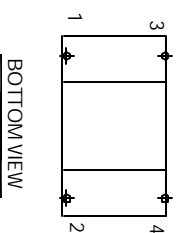
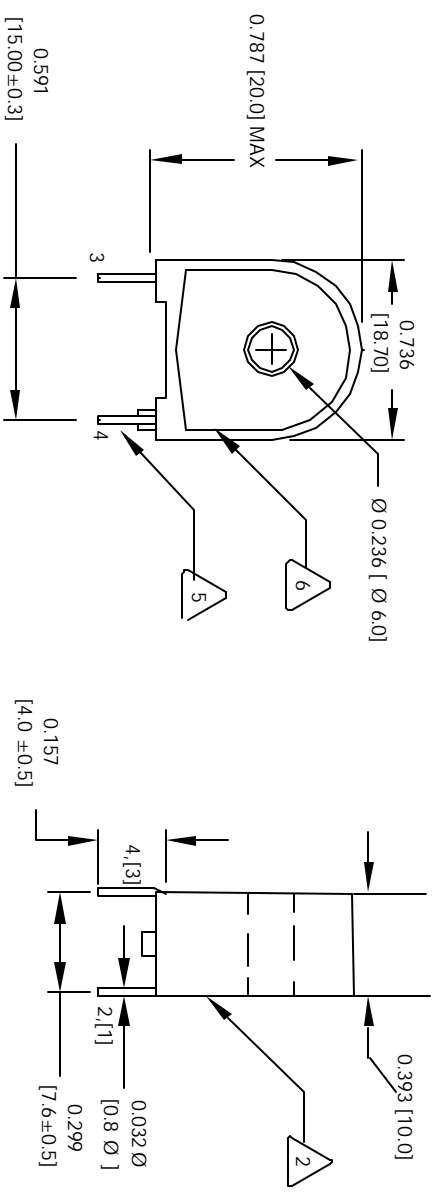
OPERATING TEMP. = - 25 °C TO 125 °C
 OUTPUT VOLTAGE AT RL AND MAX (Im) = 0.4 V RMS
 BURDEN RESISTOR (RL) = 100 OHMS
 DC RESISTANCE @ 25 °C = 50 OHMS MAX
 MAX AMPLITUDE ERROR WITHIN RANGE OF (Im) = ± 5%
 ACCURACY CLASS >= 5%
 = 6 AMPS RMS MAX.
 MAX AC PRIMARY CURRENT WITHOUT SATURATION (Imax)
 = 4 AMPS RMS NOMINAL.
 PRIMARY CURRENT RANGE WITH DEFINED ERROR TOLERANCES (Im),
 SPECIFICATIONS @ 25 °C :

- 3 WIRE: UL RECOGNIZED 130 °C RATED MAGNET WIRE
- CWS BYTEMARK OR OTHER APPROVED PART
- 2 CORE: TAPE WOUND

- 1 BOBBIN RATING CLASS B (130 °C) REQUIRED
 - MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- UNIT: INCHES [MM]
- NOTES: UNLESS OTHERWISE SPECIFIED, 50/60 HZ CURRENT SENSOR.

EP FORM0005 REV 3 10/01

REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
B		PRODUCTION RELEASE	9/24/04



Note: Pin 3 and 4 are only used for mechanical mounting on to PCB

UNLESS OTHERWISE SPECIFIED	
DRAWING AND TOLERANCE PER ANSI Y14.5M	
ALL DIMENSIONS ARE IN NOTES AND DIMENSIONS	
TOLERANCE METRICS	±0.30
TOLERANCE METRICS	±0.30
ANGLE PROJECTION	AS SHOWN
DO NOT SCALE DRAWING	

QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
			PARTS LIST	
			CWS Coil Winding Specialist.	
			1510 E. Edinger Ave.	
			Unit B, Santa Ana, CA, 92705	
			TITLE: 50/60 Hz Current Sense Transformer	
			SIZE: 0.75" DIA.	
			SCALE: B	
			CT-0710-HA.	
			REV B	
			SHEET 1 OF 1	

CAD-FILE: