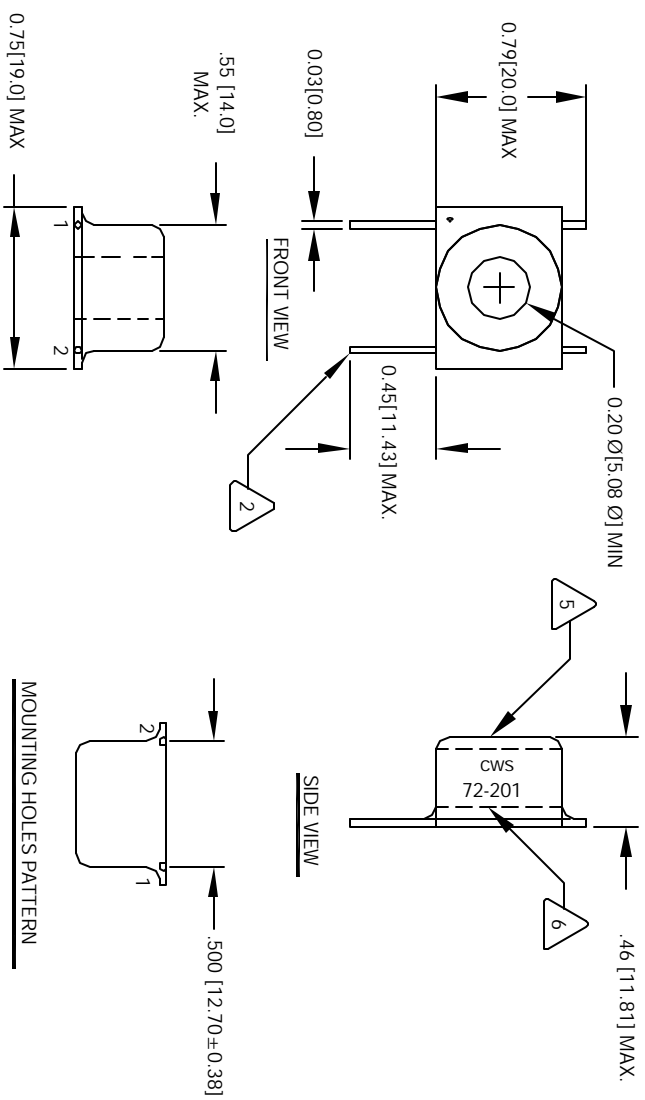
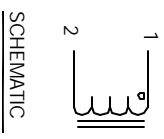


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
A		PRODUCTION RELEASE	5/20/04



- 1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- 2 CORE: FERRITE TOROID
- 3 SPECIFICATIONS @ 25 °C :
 WIRE: UL RECOGNIZED 130 °C RATED MAGNET WIRE
 CWS BYTEMARK OR OTHER APPROVED PART
 BOBBIN RATING CLASS B (130 °C) REQUIRED
- 4 CONSTRUCTION: ENCAPSULATED USING BOBBIN.
 FREQUENCY RANGE 20 KHZ TO 200 KHZ
 OPERATING TEMP. = - 25 °C TO 125 °C
 HI-POT PRIMARY TO SECONDARY = 2500 Vrms
 ONE TURN PRIMARY PEAK SENSE CURRENT = 20 A
 PRIMARY BIPOLAR = 300 AMPS-µSEC RATING MAX
 PRIMARY UNIPOLAR = 150 AMPS-µSEC RATING MAX
 SECONDARY RATED TERMINATING RESISTANCE = 50 OHMS NOM.
 SECONDARY DCR = 0.7 OHMS MAX
 SECONDARY INDUCTANCE TEST VOLTAGE @ 15.75 KHZ = 0.5 V
 SECONDARY INDUCTANCE = 5.0 mH MIN
- 5 REMOVE INSULATION, SOLDERED TO LEADS
- 6 MARK PART NUMBER AND REVISION

NOTES: UNLESS OTHERWISE SPECIFIED, CURRENT SENSOR.

UNLESS OTHERWISE SPECIFIED	DO NOT SCALE DRAWING
PALESPRING AND TOLERANCE PER ANSI Y14.5M	
ALL DIMENSIONS ARE IN INCHES AND (MILLIMETERS)	
TOLERANCE ANGLES: ±0.030°	
±0.030°	
TOLERANCE METRICS: ±0.0025	
±0.0025	
ANGLE PROJECTION: FIRST ANGLE	

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:	
			Current Sense Inductors	
			SIZE: DIM. IN.	
			B	
			72-201	
			SCALE: 2=1	
			SHEET 1 OF 1	