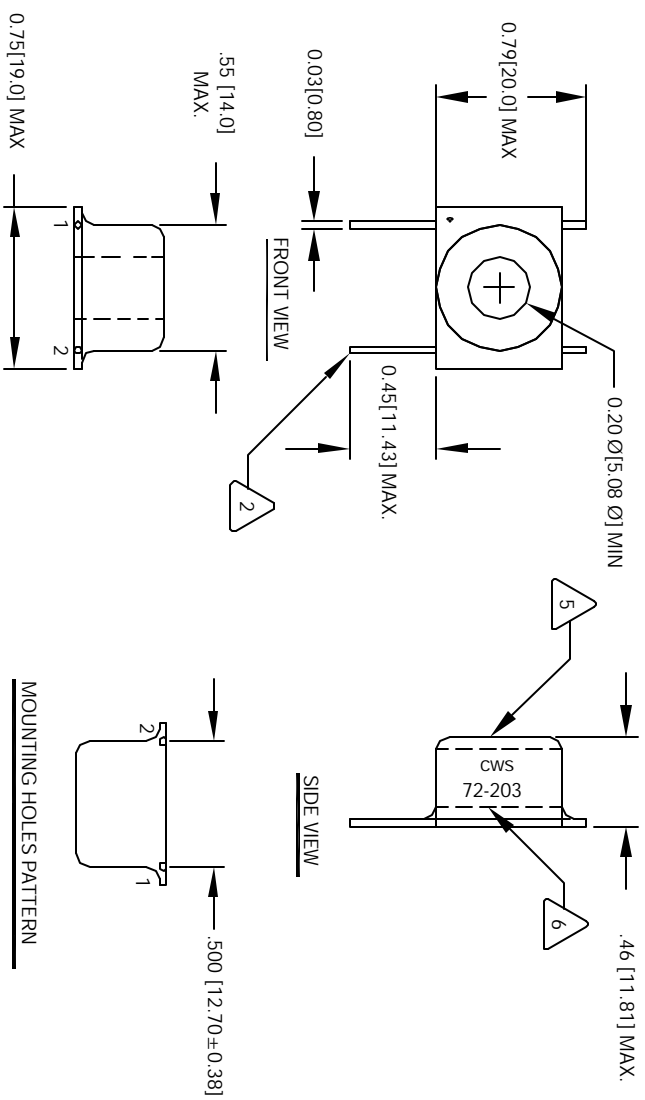
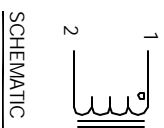


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
A		PRODUCTION RELEASE	5/20/04



- 6 WHERE SHOWN
MARK PART NUMBER AND REVISION
- 5 REMOVE INSULATION, SOLDERED TO LEADS
- 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 = 1200 AMPS-µSEC RATING MAX
PRIMARY UNIPOLAR = 600 AMPS-µSEC RATING MAX
SECONDARY RATED TERMINATING RESISTANCE = 200 OHMS NOM.
SECONDARY DCR = 4.5 OHMS MAX
SECONDARY INDUCTANCE TEST VOLTAGE @ 15.75 KHZ = 2.0 V
SECONDARY INDUCTANCE = 80.0 mH MIN
SECONDARY TURNS = 200
- 3 SPECIFICATIONS @ 25 °C :
WIRE: UL RECOGNIZED 130 °C RATED MAGNET WIRE
CWS BYEMARK OR OTHER APPROVED PART
CORE: FERRITE TOROID

- 2 BOBBIN RATING CLASS B (130 °C) REQUIRED
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED, CURRENT SENSOR.

UNLESS OTHERWISE SPECIFIED	
DRAWING AND TOLERANCE PER ANSI Y14.5M	
ALL DIMENSIONS ARE IN INCHES AND (MILLIMETERS)	
TOLERANCE ANGLES	± .030°
UNLESS INDICATED OTHERWISE	± .030°
TOLERANCE METRICS	± .030°
UNLESS OTHERWISE SPECIFIED	± .030°
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:	
			Current Sense Inductors	
			SIZE: DIM. IN.	
			B	
			72-203	
			SCALE:	
			2=1	
			SHEET 1 OF 1	