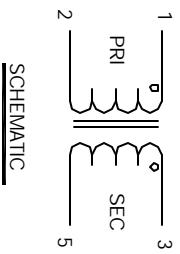


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
A		PRODUCTION RELEASE	5/19/04



6 WHERE SHOWN
MARK PART NUMBER AND REVISION

5 REMOVE INSULATION, SOLDERED TO LEADS

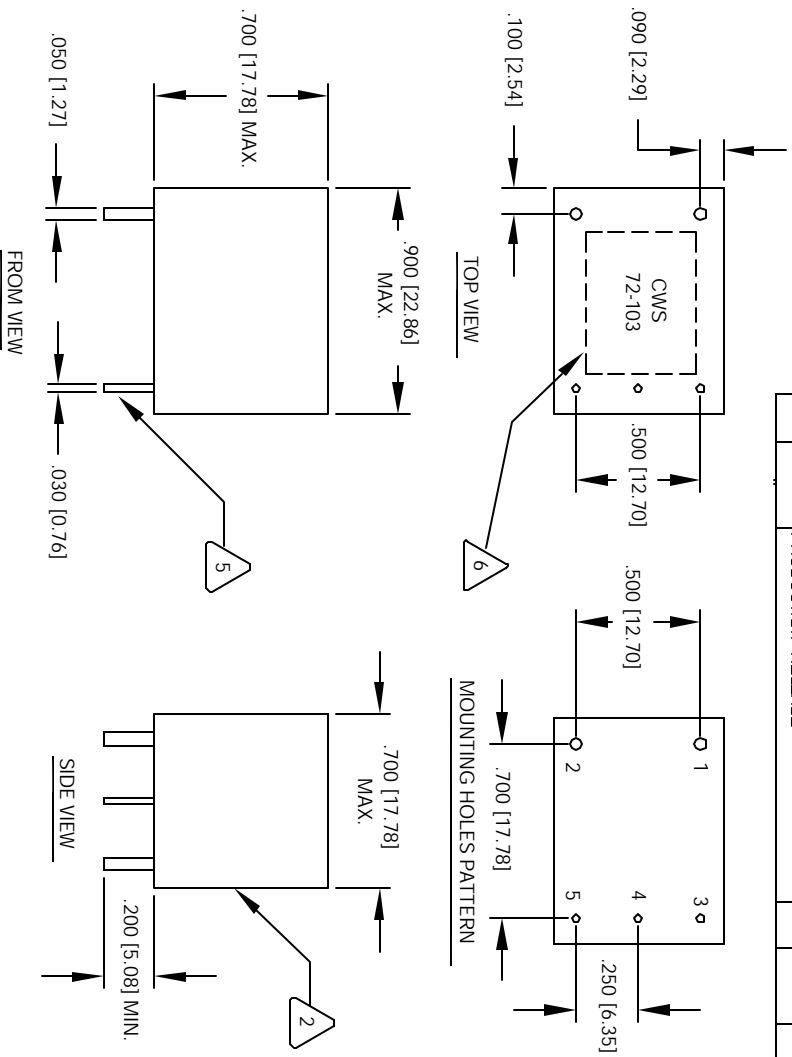
4 CONSTRUCTION: ENCAPSULATED USING BOBBIN.

- 3 SPECIFICATIONS @ 25 °C :
- FREQ. RANGE = 20 KHZ TO 200 KHZ
 - OPERATING TEMP. = - 25 °C TO 125 °C
 - HIPOT PRIMARY TO SECONDARY = 3750 Vrms
 - ONE TURN PRIMARY PEAK SENSE CURRENT = 20 A
 - PRIMARY BIPOLAR = 1200 AMPS-uSEC RATING MAX
 - PRIMARY UNIPOLAR = 600 AMPS-uSEC RATING MAX
 - SECONDARY RATED TERMINATING RESISTANCE = 200 OHMS NOMINAL
 - 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

2 WIRE: UL RECOGNIZED 130 °C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: FERRITE TOROID

BOBBIN RATING CLASS B (130 °C) REQUIRED
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
UNIT: INCHES [MM]

NOTES: UNLESS OTHERWISE SPECIFIED, CURRENT SENSOR.



QTY	CODE	MFG. P/N	DESCRIPTION	ITEM NO.
	IDENT		PARTS LIST	
			CWS Coil Winding Specialist.	
			1510 E. Edinger Ave.	
			Ltnt. B, Santa Ana, CA, 92705	
			COILS COM, INC	
			WWW.COILS.COM	
			Current Sense Transformer	
			72-103	
			SIZE: DIM. ML	REV A
			SCALE: B	
			2=1	
			SHEET 1 OF 1	

UNLESS OTHERWISE SPECIFIED
TOLERANCE PER ANSI Y14.5M
ALL DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]

TOLERANCE NOTES:
X.XXX ± 0.010 .XX ± 0.020
X.XXX ± 0.254 .XX ± 0.31

ANGLE PROJECTION

DO NOT SCALE DRAWING