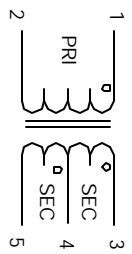


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
A		PRODUCTION RELEASE	5/19/04

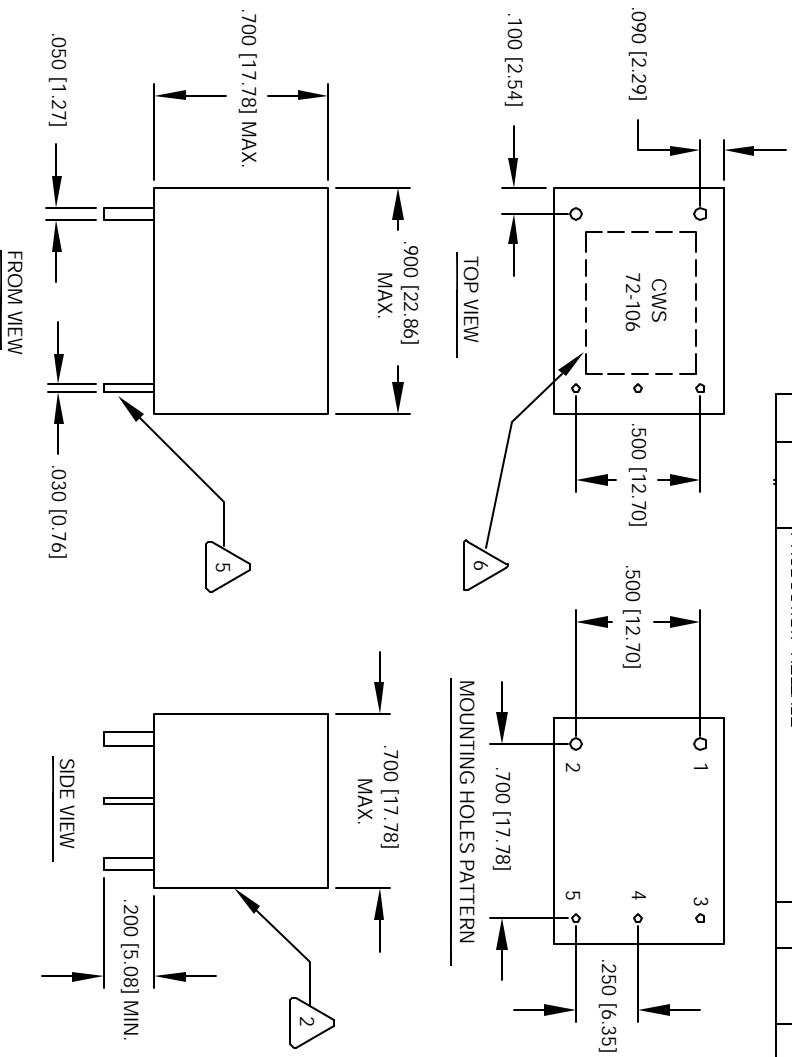


- 6 WHERE SHOWN
MARK PART NUMBER AND REVISION
- 5 REMOVE INSULATION, SOLDERED TO LEADS
- 4 CONSTRUCTION: ENCAPSULATED USING BOBBIN.

FREQ. RANGE = 20 KHZ TO 200 KHZ
 OPERATING TEMP. = - 25 °C TO 125 °C
 HI-POT PRIMARY TO SECONDARY = 3750 Vrms
 ONE TURN PRIMARY PEAK SENSE CURRENT = 20 A
 PRIMARY BIPOLAR = 600 AMPS-uSEC RATING MAX
 PRIMARY UNIPOLAR = 300 AMPS-uSEC RATING MAX
 SECONDARY RATED TERMINATING RESISTANCE = 100 OHMS NOMINAL
 SECONDARY DCR = 1.4 OHMS MAX
 SECONDARY INDUCTANCE TEST VOLTAGE @ 15.75 KHZ = 1.0 V
 SECONDARY INDUCTANCE = 20.00 MH MIN
 SECONDARY TURNS = 100 CT
 SPECIFICATIONS @ 25 °C :

- 2 WIRE: UL RECOGNIZED 130 °C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: FERRITE TOROID
- 1 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.	
			Unit B, Santa Ana, CA, 92705	
			COILS COM, INC	
			WWW.COILS.COM	
			Current Sense Transformer	
			72-106	
			SIZE: DIM. UN.	REV
			B	A
			SCALE: 2=1	SHEET 1 OF 1