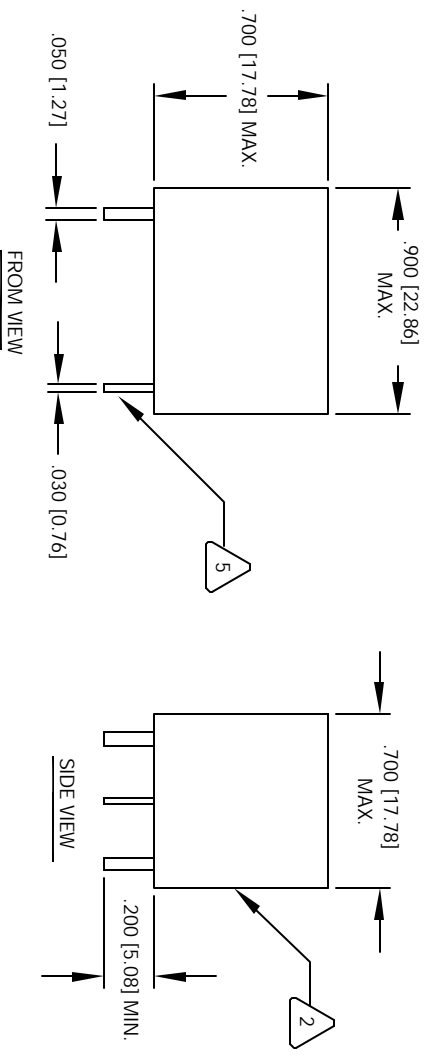
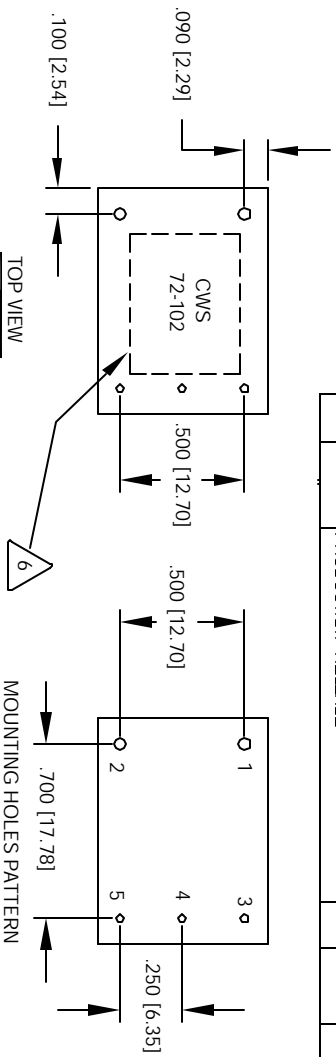
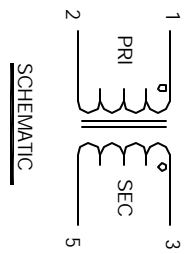


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	DATE
A		PRODUCTION RELEASE	5/19/04	TKK	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 = 20.0 MH MIN
 SECONDARY TURNS = 100
 3 SPECIFICATIONS @ 25 °C :

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
 1 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	
			TITLE: Current Sense Transformer	
			SCALE: 2=1	
			SIZE: DIM. IN. B	
			72-102	
			REV A	
			DATE: 5/19/04	
			CHK: JLU	
			DATE: 5/19/04	
			DR: TKK	
			DATE: 5/19/04	