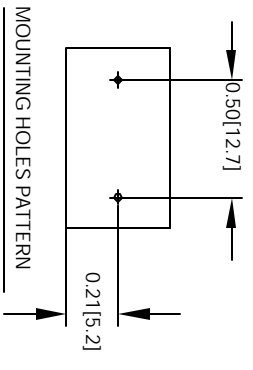
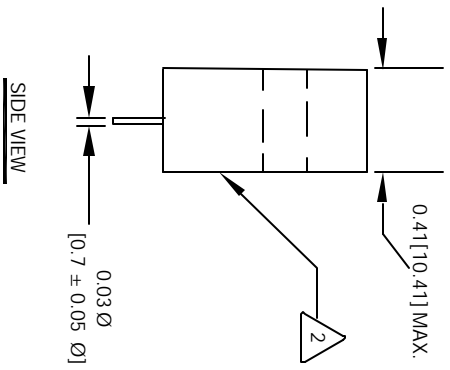
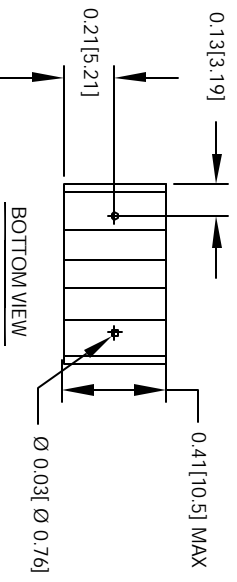
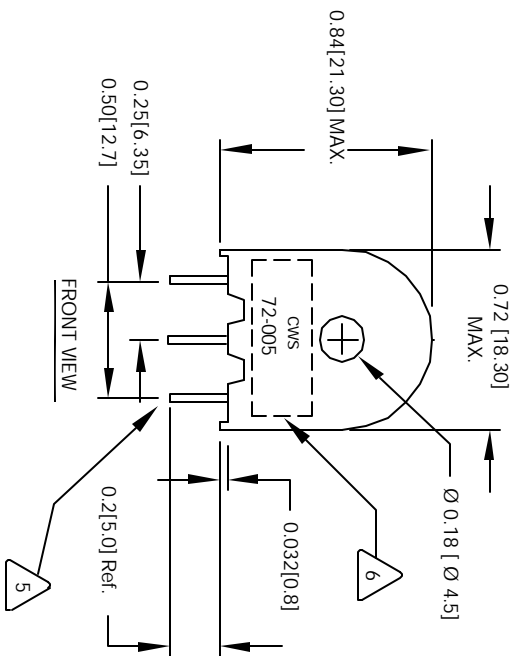
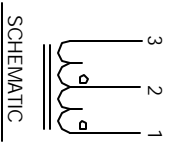


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REVISION HISTORY		SIGN & DATE		
REV	ECN	DESCRIPTION	BY	DATE
A		PRODUCTION RELEASE	RRR	5/18/04



- WHERE SHOWN
MARK PART NUMBER AND REVISION
- REMOVE INSULATION, SOLDERED TO LEADS
- CONSTRUCTION: ENCAPSULATED USING BOBBIN.
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 NOMINAL
SECONDARY DCR = 0.7 OHMS MAX
SECONDARY INDUCTANCE TEST VOLTAGE @ 15.75 KHZ = 0.5 V
SECONDARY INDUCTANCE = 5.0 mH MIN
SECONDARY TURNS = 50CT
SPECIFICATIONS @ 25 °C :

- WIRE: UL RECOGNIZED 130 °C RATED MAGNET WIRE
CWS BYTE-MARK OR OTHER APPROVED PART
CORE: FERRITE TOROID

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

NOTES: UNLESS OTHERWISE SPECIFIED, CURRENT SENSOR.
UNIT: INCHES [MM]

UNLESS OTHERWISE SPECIFIED	
DRAWING AND TOLERANCE PER ANSI Y14.5M AND [DIMETERS]	±0.30
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.30
ANGLE PROJECTION	1st Angle
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	
			COIL WS COIL, INC	
			WWW.COILWS.COM	
			Current Sense Transformer	
			DATE: 5/18/04	REV: A
			CHK: JLU	
			DATE: 5/18/04	
			BY: RRR	
			DATE: 5/18/04	
			DESCRIPTION: PRODUCTION RELEASE	
			ECN: A	
			REV: RRR	