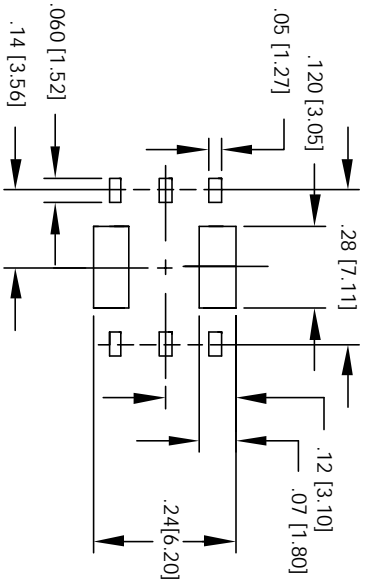
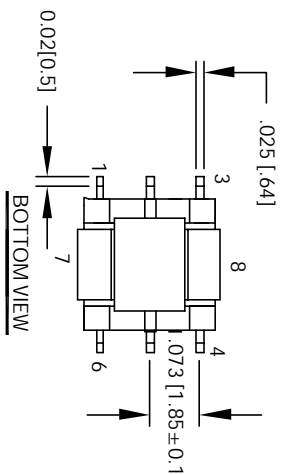
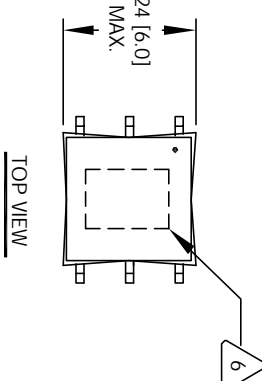
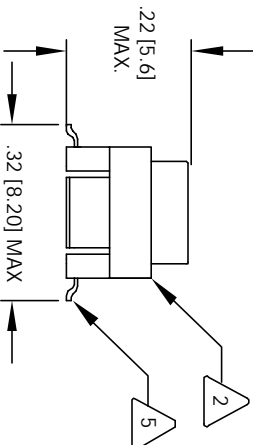
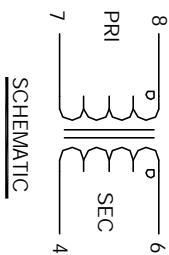


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REVISION HISTORY

REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	CHK
B		PRODUCTION RELEASE	TDK	5/08/06	JLJU
					5/08/06



6 WHERE SHOWN
MARK PART NUMBER AND REVISION

5 REMOVE INSULATION, SOLDERED TO LEADS

4 CONSTRUCTION: ENCAPSULATED USING BOBBIN.
 FREQUENCY RANGE AT 100 KHZ AND ABOVE
 OPERATING TEMP. = - 25 °C TO 125 °C
 HI-POT PRIMARY TO SECONDARY = 500 Vrms
 PRIMARY CURRENT = 6 A MAX.
 SECONDARY DCR = 1.50 OHMS MAX
 SECONDARY INDUCTANCE@ 10 KHZ, 0.1 V = 500.0 uH MIN
 TURNS RATIO PRI:SEC = 1:50
 3 SPECIFICATIONS @ 25 °C :

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

1 BOBBIN RATING CLASS B (130 °C.) REQUIRED
 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
 NOTES: UNLESS OTHERWISE SPECIFIED, CURRENT SENSOR.
 UNIT: INCHES [MM]
 READ FROM BOTTOM UP

UNLESS OTHERWISE SPECIFIED
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M
ALL DIMENSIONS ARE IN INCHES AND [DIMENSIONS]
TOLERANCE INCHES: .XXX ± .010 .XX ± .020 .X ± .030
TOLERANCE METRICES: .XXX ± .254 .XX ± .51 .X ± .030
ANGLE PROJECTION
DO NOT SCALE DRAWING

QTY	CODE	MFG. P/N	DESCRIPTION	ITEM NO.
	AUTOCAD			
	SOLIDWORKS			
	SIGN			
	DATE			
	DRAWN			
	PPR			
	DATE			
	DRWID			
	JLJU			
	DATE			
	ENGR			
	KSUM			
	DATE			
	APPR			
	JLJU			
	DATE			
	SCALE			
	B			
	SIZE			
	DMG. NO.			
	72-305			
	SCALE			
	4=1			
	SHEET			
	1			
	OF			
	1			