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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
D		PRODUCTION RELEASE	9/08/04

6 WHERE SHOWN, USING A PERMANENT MARKING METHOD IF APPLICABLE, MARK PART NUMBER AND REVISION

5 FLUSH WITH THE COIL EDGE, AS SHOWN REMOVE INSULATION AND TIN LEADS

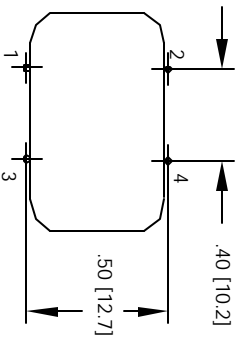
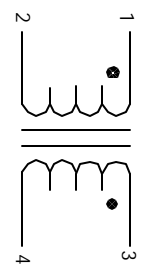
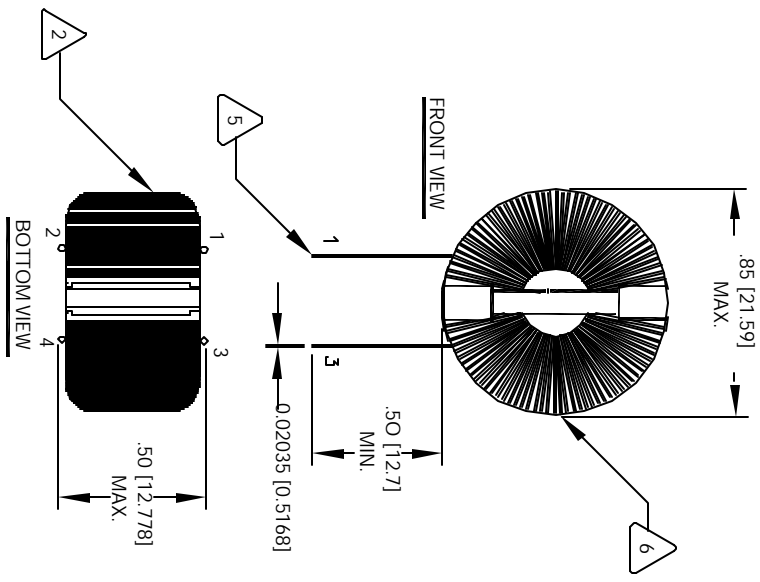
4 WIND ON EACH SIDE OF CORE AND EVENLY SPACED CONSTRUCTION:

- TEST FREQUENCY = 10 KHZ
- TEMP RANGE = -25 °C TO 120 °C
- MAX TEMP RISE = 28.4 °C
- TEST VOLTAGE = 2000 VAC, 1 MIN
- RATED VOLTAGE = 250 VAC OR VDC
- RATED CURRENT = 2.0 AMPS
- TOTAL DCR OF BOTH WINDINGS = 0.1317 OHMS MAX COMBINED
- L = 1.0 MH NOMINAL, 50 HZ - 400 KHZ, 0.250 Vrms, 0 ADC
- INSULATION RESISTANCE = 100 MEGA-OHMS MIN. @ 500 VDC
- SPECIFICATIONS AT 25 °C

3 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, COMMON MODE CHOKE



PARTS LIST

QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
	AUTOCAD SOLIDWORKS SIGN	X		
	DRAWN	RRR	9/09/04	
	CHKD	JLU	9/09/04	
	ENGR	KSUM	9/09/04	
	APPR	JLU	9/09/04	

TITLE:		Common Mode Chokes	
SIZE	DWG. NO.	LFV-102U-2A	REV D
SCALE		2=1	SHEET 1 OF 1

CAD-FILE:

EP FORM005 REV 3 10/01