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REVISION HISTORY

REV	ECN	DESCRIPTION	SIGN & DATE			
			BY	DATE	CHK	DATE
B		PRODUCTION RELEASE	RPR	8/26/05	JLJU	8/26/05

- 7 BUILT TO ROHS COMPLIANCE AND LEAD FREE

WHERE SHOWN  
IF APPLICABLE, MARK PART NUMBER

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

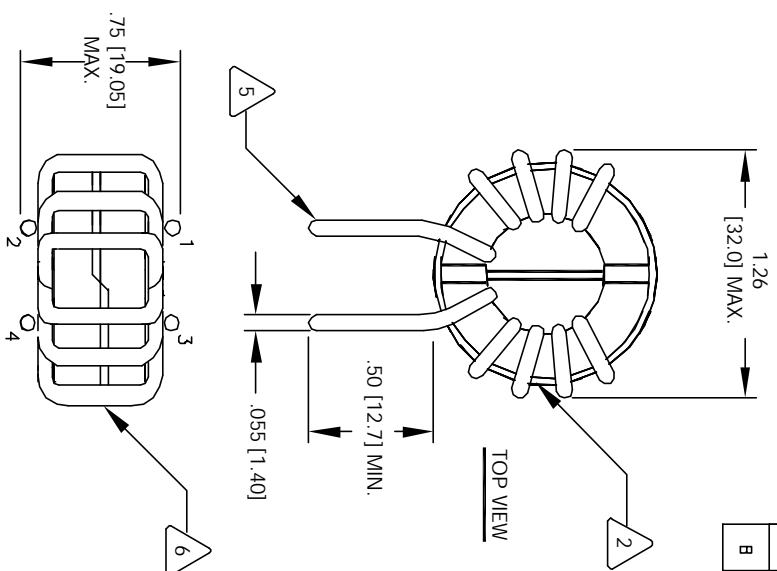
WIND ON EACH SIDE TO CORE AND EVENLY SPACED

- TEMP RANGE = -25 °C TO 120°C
- MAX TEMP RISE = 25 °C
- TEST VOLTAGE = 2000 VAC, 1 MIN.
- 5 MILLI-OHMS PER COIL MAX.
- DCR = 10 MILLI-OHMS MAX. OR
- RATED VOLTAGE = 250 VAC OR VDC
- RATED CURRENT = 9 AMPS
- L = 0.600 mH MIN., 10 KHZ, 0.250 Vrms, 0 ADC
- INSULATION RESISTANCE = 100 MEGA-OHMS MIN. @ 500 VDC
- SPECIFICATIONS AT 25°C:

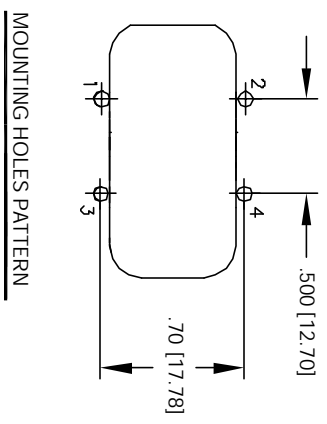
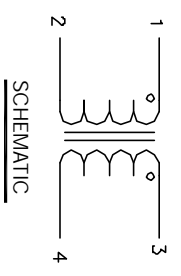
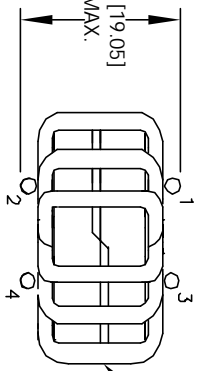
WIRE: UL RECOGNIZED 130° RATED MAGNET WIRE  
CWS BYTE-MARK OR OTHER APPROVED PART  
CORE: FERRITE TOROID, HIGH PERM MNZN

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

NOTES: UNLESS OTHERWISE SPECIFIED, COMMON MODE CHOKE.  
READ FROM BOTTOM UP.



BOTTOM VIEW



UNLESS OTHERWISE SPECIFIED	
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M	
ALL DIMENSIONS ARE IN INCHES AND (MILLIMETERS)	
TOLERANCE INCHES	±.005
TOLERANCE METRCS	±.127
ANGLE PROJECTION	DO NOT SCALE DRAWINGS

QTY	CODE	MFG. P/N	DESCRIPTION	ITEM NO.
	IDENT			
	X			
PARTS LIST				
AUTOCAD SOLIDWORKS SIGN		DATE	TITLE	
DRAWN RPR		8/26/05	Common Mode Chokes	
CHECKED JLJU		8/26/05	Vertical Mount	
ENGR. KSUM		8/26/05	SIZE Dwg. No.	
APPR. JLJU		8/26/05	B HL-V-601U-9B	
			SCALE 2=1	
			SHEET 1 OF 1	

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