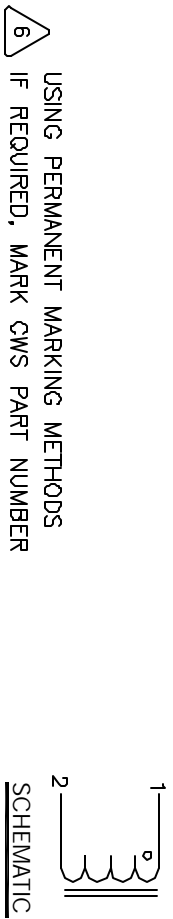


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REVISION HISTORY		DESCRIPTION		SBN & DATE	
REV	ECN	DESCRIPTION	BR	DATE	CHK
A		PRODUCTION RELEASE	TKK	7/22/04	TKK



6 USING PERMANENT MARKING METHODS
 IF REQUIRED, MARK CWS PART NUMBER

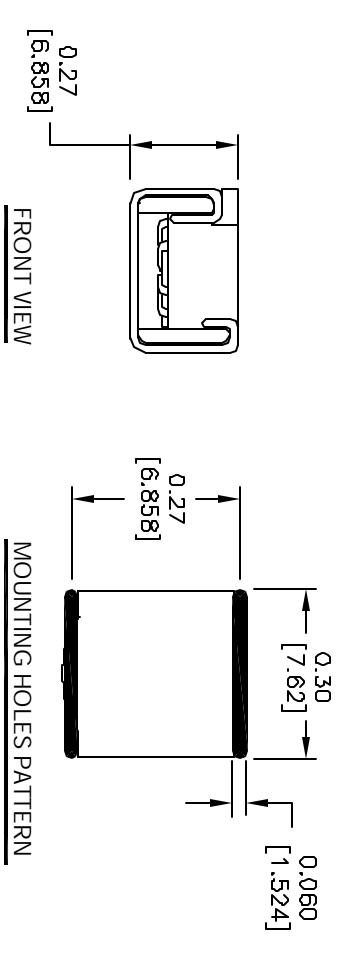
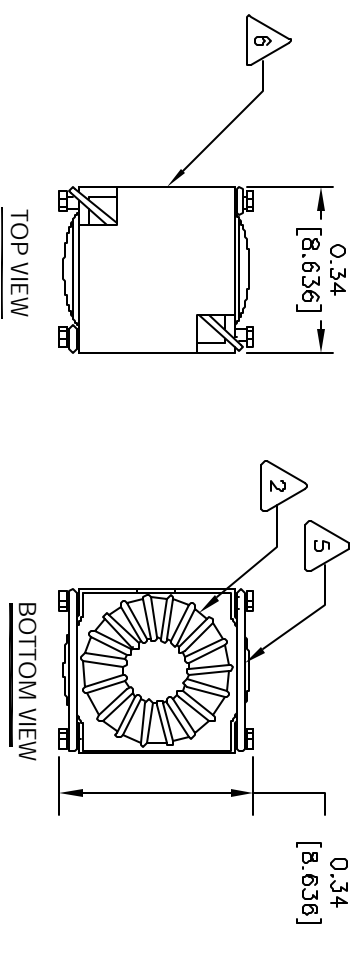
5 LEADS MUST BE CO-PLANAR WITH FLAT SURFACE
 REMOVE INSULATION, TIN LEADS SECTION THAT WRAP AROUND BOBBIN

4 WIND COILS EVENLY SPACED
 CONSTRUCTION:
 HI-POT TEST FOR WINDING TO CORE ISOLATION = 500 VDC MIN
 SRF = 6.0 MHZ MIN.
 CURRENT RATING = 0.92 AMPS, 40 °C TEMP. RISE, NO AIR FLOW
 DCR = 300.0 MILLI-OHMS

3 DC BIAS OF 0.4 AMPS, INDUCTANCE = 80.0 UH
 L = 100 UH ± 10 % @ LOW DC BIAS, 1 KHZ; 250 mV
 SPECIFICATIONS:

2 WIRE: UL RECOGNIZED 155°C RATED MAGNET WIRE
 CWS BYTEMARK OR OTHER APPROVED PART
 CORE: COATED HIGH FLUX TOROID

1. RATING CLASS B (130°C MIN.) REQUIRED
 MATERIAL: UL RECOGNIZED 94V-0 FLAMMABILITY
 NOTES: SURFACE MOUNT INDUCTOR



CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
AUTOCAD	X			
SOLIDWORKS				
SKIN				
DATE				
DRAWN	RFR	7/22/04		
CHECKED	TDK	7/22/04		
ENGR.	JLAV	7/22/04		
APPR.	JLAV	7/22/04		
DATE				
SCALE	B			
SIZE	1/8" x 1/4"			
REV	A			