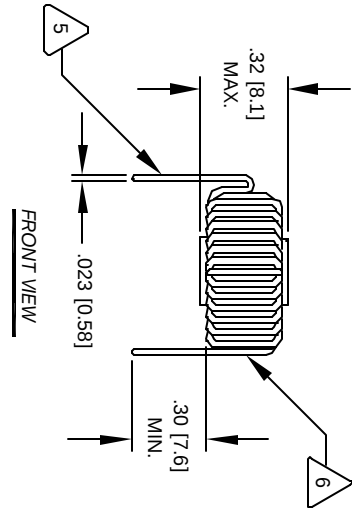
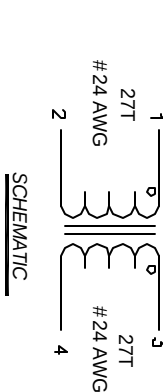


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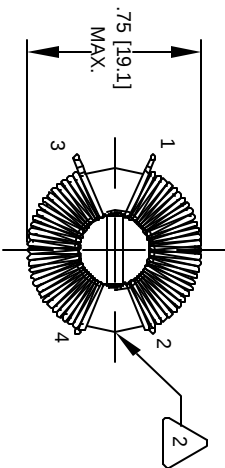
REVISION HISTORY					
REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	DATE
B		PRE-PRODUCTION RELEASE	TKK	9/15/04	9/15/04



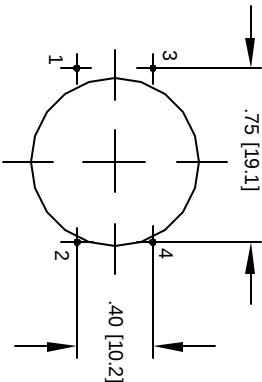
FRONT VIEW



SCHEMATIC



BOTTOM VIEW



MOUNTING HOLES PATTERN

- 5 CORE AND EVENLY SPACED
WIND 27 TURNS, # 24 AWG. SINGLE LAYER ON EACH SIDE OF
CONSTRUCTION:
- 4 TO INSURE INTEGRITY OF WINDING SEPARATION
HI-POT TEST FOR INTERWINDING ISOLATION, 1250VDC
RATED CURRENT = 1 AMPS/COIL
DCR = 42 MOHMS MAX./COIL, MEASURED USING QUADTECH 2200
L = MEASURED AT 2163uH MIN/COIL (1KHZ, 1Vrms)
SPECIFICATIONS:
- 3

- OUTER WRAP: NONE
WIRE: UL RECOGNIZED 200°C RATING MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: COATED FERRITE TOROID, HIGH PERM MNZN
- 2
- 1 SPACER RATING CLASS B (130°C) REQUIRED
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED.

QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST				
AUTOCAD		X		
SOLIDWORKS				
SIGN		DATE		
DRAWN		9/15/04		
TKK		9/15/04		
CHECKED		9/15/04		
JLAU		9/15/04		
DKR		9/15/04		
KSUN		9/15/04		
APPR.		9/15/04		
JLAU		9/15/04		
DO NOT SCALE DRAWING		SCALE	1=2	SHEET 1 OF 1