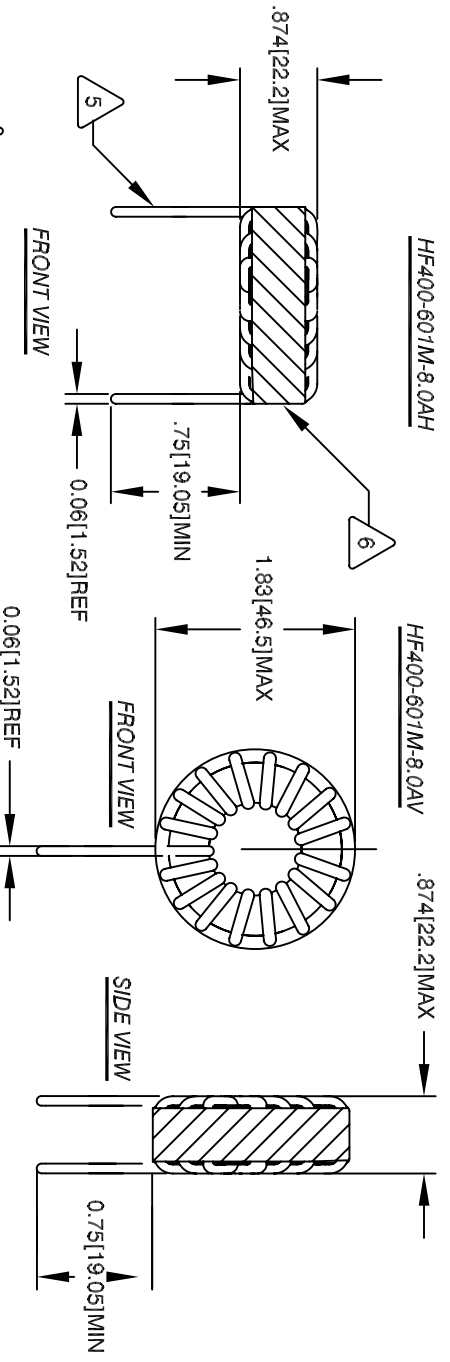
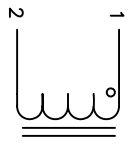


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REVISION HISTORY

REV	ECN	DESCRIPTION	BY	DATE	CHK	DATE
--		PRODUCTION RELEASE	KLC	7/19/08	RL	7/19/08



- 7 BUILD TO ROHS COMPLIANCE - LEAD FREE
- A PERMANENT MARKING METHOD
- MARK PART NUMBER AND REVISION USING
- WRAP INDUCTOR WITH GLASS OR MYLAR TAPE

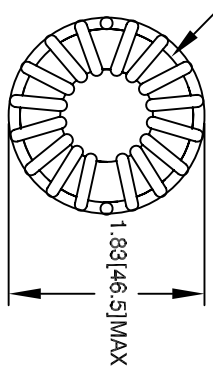
- 6 TO THE CORE
- MUST REST FLAT ON PCB. LEADS MUST BE TANGENT
- FLUSH WITH THE COIL EDGE. AS SHOWN (I.E. COIL
- REMOVE INSULATION AND TIN LEADS 0.75 INCH MIN
- WIND COILS EVENLY SPACED AROUND THE CORE
- CONSTRUCTION:

- 4 HI-POT TEST FOR WINDING TO CORE ISOLATION = 500VDC MIN
- CURRENT RATING : 8 AMPS, 25 °C TEMP. RISE, NO AIR FLOW
- DCR = 45.0 MILLI-OHMS MAX.
- DC BIASED= 5.0 AMPS, INDUCTANCE = 420 UH
- DC BIASED= 8.0 AMPS, INDUCTANCE = 320 UH
- INDUCTANCE = 600 UH ±15% @ LOW DC BIAS, 1 KHZ, 250mv
- SPECIFICATIONS:

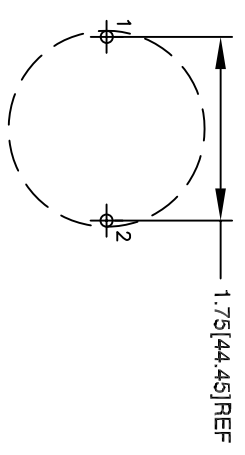
- 3 WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE
- CWS BYTE-MARK OR OTHER APPROVED PART
- CORE: COATED HIGH FLUX TOROIDAL CORE
- 1 RATING CLASS B (130°C MIN.) REQUIRED
- MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: TOROIDAL POWER CHOKE. ALL DIMENSIONS IN INCHES

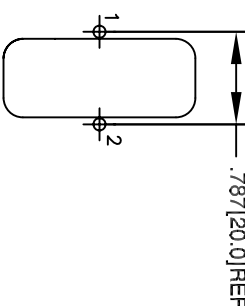
BOTTOM VIEW



MOUNTING HOLES PATTERN (HORIZONTAL)



MOUNTING HOLES PATTERN (VERTICAL)



CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST			
AUTOCAD SOLIDWORKS		CWS Coil Winding Specialist	
DRWN	DATE	ENGR	APPR
KLC	5/6/08	KLC	5/6/08
TITLE:		Toroidal Power Inductor	
SIZE		Dwg. No.	
B		HF-400-601M-8.0A	
SCALE		2=1	
DO NOT SCALE DRAWING			