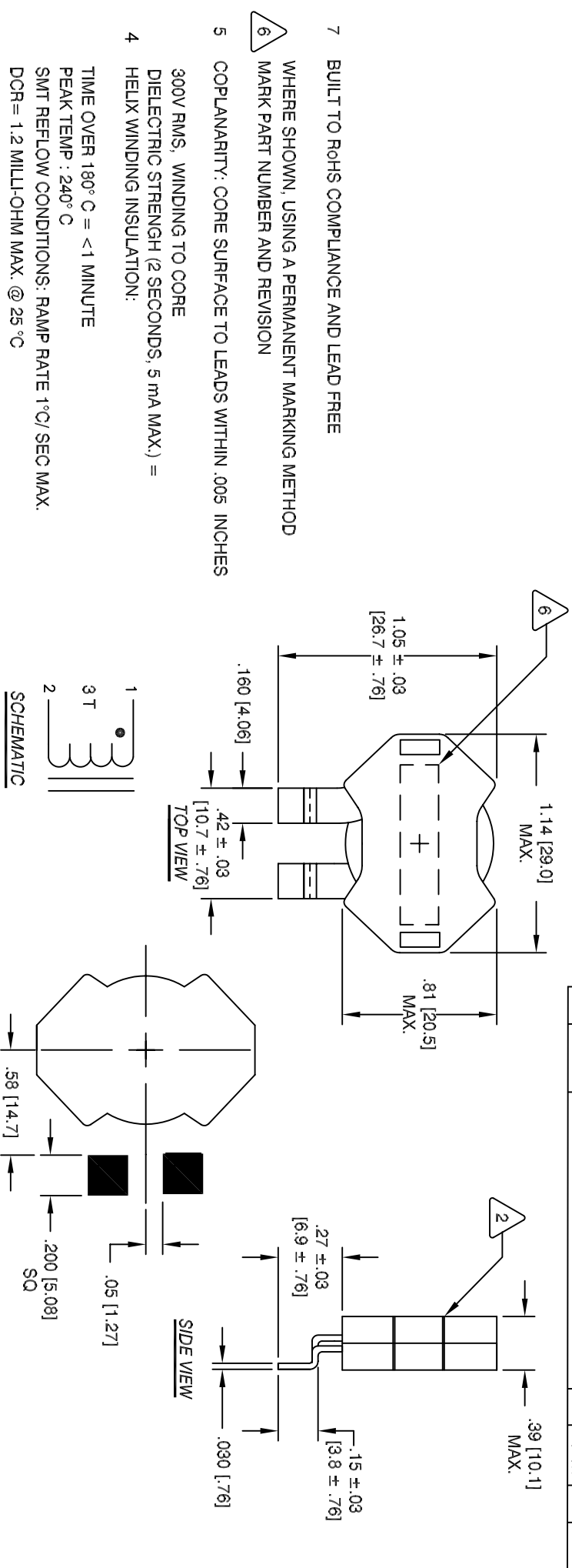


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REVISION HISTORY			
REV	ECN	DESCRIPTION	SIGN & DATE
D		PRODUCTION RELEASE	TKK 4/24/06
E		RESIVED DIMENSION	CT 12/22/08



- 7 BUILT TO ROHS COMPLIANCE AND LEAD FREE
- WHERE SHOWN, USING A PERMANENT MARKING METHOD
- 6 MARK PART NUMBER AND REVISION
- 5 COPLANARITY: CORE SURFACE TO LEADS WITHIN .005 INCHES
- 300V RMS, WINDING TO CORE
- DIELECTRIC STRENGTH (2 SECONDS, 5 mA MAX.) =
- 4 HELIX WINDING INSULATION:
 - TIME OVER 180° C = <1 MINUTE
 - PEAK TEMP : 240° C
 - SMT REFLOW CONDITIONS: RAMP RATE 1°/C/ SEC MAX.
 - DCR = 1.2 MILLI-OHM MAX. @ 25 °C
 - CURRENT RATING: 2.1 uH @ 0 ADC and 2.0 uH @ 25 ADC
 - L = 2.1 uH ±15%, 100 KHZ, 0.25 Vrms; 0 ADC
- 3 SPECIFICATIONS @ 25°C
 - WIRE: 200°C MIN. RATING HELICAL WOUND MAGNET WIRE
 - CWS BYTEMARK OR OTHER APPROVED PART
 - 1 CORE: GAPPED RM10 FERRITE
- 2 RATING OF 200°C REQUIRED
- 1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED, PLANAR INDUCTOR.
READ FROM BOTTOM UP.

QTY	CODE IDENT	MFQ. P/N	DESCRIPTION	ITEM NO.
			PARTS LIST	
			AUTOCAD SOLIDWORKS SIGN DATE	
			TKK 4/24/06	
			ENGR. KSUM 4/24/06	
			APPR. JLAU 4/24/06	
			TITLE: High Current Output Choke	
			50 Amps Max	
			SIZE Dwg. No. CWS-39206	REV E
			SCALE 2=1	SHEET 1 OF 1