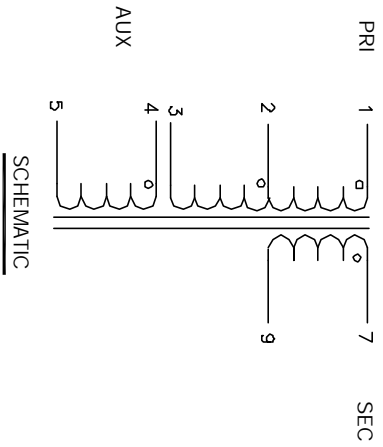


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- 6 MARK PART NUMBER AND REVISION
- 5 BUILT TO ROHS COMPLIANCE AND LEAD FREE.

- 4 CONSTRUCTION:
 - N4 (4-5): START AT 4 & FINISH AT 5
 - N3 (2-3): START AT 2 & FINISH AT 3
 - N2 (7-9): START AT 7 & FINISH AT 9
 - N1 (1-2): START AT 1 & FINISH AT 2. DOT ON PIN 1

- 3 SPECIFICATIONS @ 25 °C :
 - LEAKAGE L (1,3) = 25.0 uH MAX, 10 KHZ, 1V
 - HI-POT PRIMARY & SECONDARY TO CORE = 1.0 KVAC, 1 mA, 1 MIN
 - HI-POT PRIMARY TO SECONDARY = 1.5 KVAC, 1 mA, 1 MIN
 - DCR (1-3) = 900 MILLI-OHMS MAX.
 - L (1-3) = 441.0 uH ± 10%, 10 KHZ, 1V.

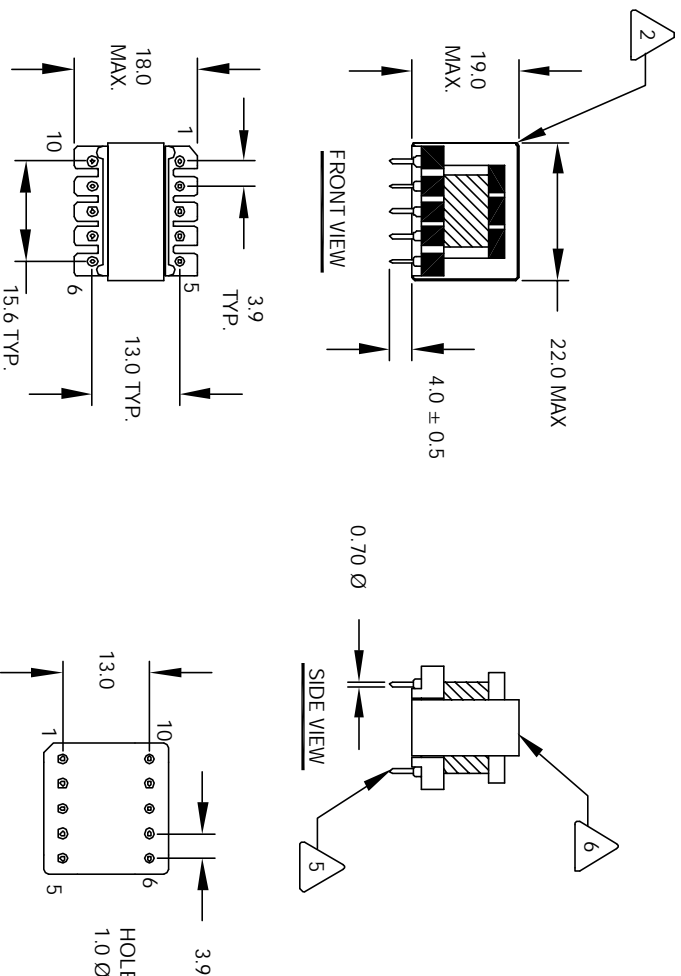
- 2 CORE: FERRITE , CWS BYTEMARK

- 1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED, READ FROM BOTTOM UP.

EP FORM0005 REV 3 10/01

REVISION HISTORY		SIGN & DATE		
REV	ECN	DESCRIPTION	BY	DATE
A		PRODUCTION RELEASE	TDK	10/01/05



BOTTOM VIEW

MOUNTING HOLES PATTERN

QTY	CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
	AUTOCAD	X			
	SOLIDWORKS	SIGN			
	DRAWN	TDK	10/01/05		
	DESIGN	JLJU	10/01/05		
	ENGR	KSUM	10/01/05		
	APPR	JLJU	10/01/05		
			SIZE	DATE	REV
			B	10/01/05	A
			SCALE	1=1	SHEET 1 OF 1

PARTS LIST

COLIWS.COM, INC
 353 WEST GROVE AVE
 Bldg 7, ORANGE, CA, 92665

Power Integration SMPS Transformer

TS223-Y09MS

CAD-FILE: