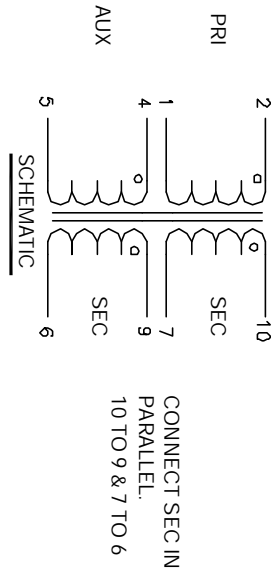


The information contained in this drawing is the sole property of CWS Coil Winding Specialist. Any reproduction in part or whole without written permission of CWS Coil Winding Specialist is prohibited.

REVISION HISTORY

REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	DATE
A		PRODUCTION RELEASE	TKD	9/30/05	9/30/05



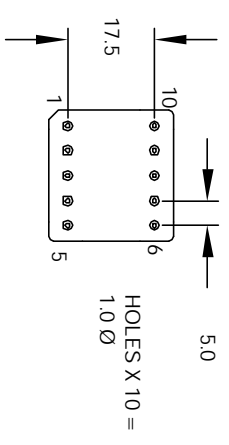
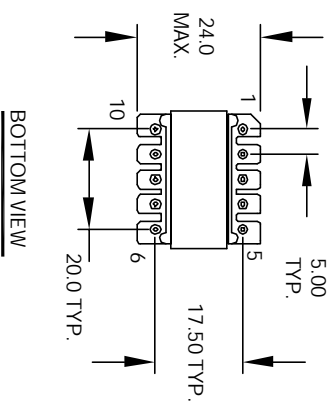
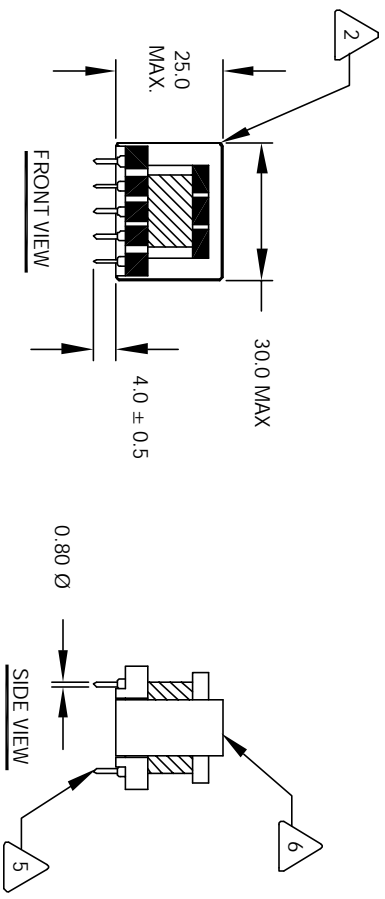
- 6 MARK PART NUMBER AND REVISION
- 5 BUILT TO ROHS COMPLIANCE AND LEAD FREE.

- 4 CONSTRUCTION:
  - N5 (4-5): START AT 4 & FINISH AT 5
  - N3 (10-7): START AT 10 & FINISH AT 7
  - N2 (9-6): START AT 9 & FINISH AT 6
  - N1 (2-1): START AT 2 & FINISH AT 1. DOT ON PIN 1

- 3 SPECIFICATIONS @ 25°C:
  - LEAKAGE L (1,3) = 17.0 uH MAX, 10 KHZ, 1V
  - HI-POT PRIMARY & SECONDARY TO CORE = 1.5 KVAC, 1 mA, 1 MIN
  - HI-POT PRIMARY TO SECONDARY = 3.0 KVAC, 1 mA, 1 MIN
  - DCR (2-1) = 0.6 OHMS MAX.
  - L (2-1) = 0.638 mH ± 10%, 20 KHZ, 1V.

- 2 CORE: FERRITE, CWS BYTEMARK

- BOBBIN RATING CLASS B (130°C). UL NO. E59481
  - 1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED, READ FROM BOTTOM UP.



QTY	CODE	MFG. P/N	DESCRIPTION	ITEM NO.
	IDENT			
PARTS LIST				
AUTOCAD	X			
SOLIDWORKS				
DRWN	TKD	9/30/05		
ENGR	KSUM	9/30/05		
APPR	JLJU	9/30/05		
TITLE: <b>Power Integration SMPS Transformer</b> SIZE: DIM. IN: <b>B</b> SCALE: <b>1=1</b>				
MFG. P/N: <b>COILWS.COM, INC</b> WWW.COILWS.COM CWS Coil Winding Specialist. 353 WEST GROVE AVE Bldg 7, ORANGE, CA, 92665			DATE: 9/30/05 CHK: JLJU DATE: 9/30/05	