REV. Status

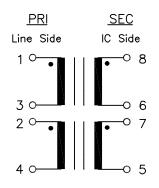
PRELIMINARY 05/30/01 YS

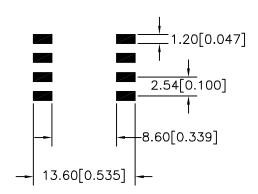
PRELIMINARY 1 CHANGED A.3. 06/01/01 YS

PRELIMINARY 2 CHANGED A.2 AND A.4. 10/02/01 YS

ADSL TRANSFORMER FOR USE WITH CENTILLIUM CT-L53SC08 ANNEX A AND CT-L73SC08 ANNEX C IC CHIP SET

- A. Electrical Specifications (@ 25°C);
 - 1. Primary Open circuit Inductance; 850µH ±10% ◎ 10KHz, 0.1Vrms Measured (1-4) with 2 and 3 shorted
 - 2. Leakage Inductance; $5\mu H$ MAX @ 100KHz, 0.1Vrms Measured (1-4) with 2 and 3, 8 and 6, 7 and 5 shorted
 - 3. Turns Ratio; $(1-4):(8-5)=1:1 \pm 2\%$
 - 4. DC Resistance; 1.1Ω MAX measured (1-3) 1.1Ω MAX measured (2-4) 1.5Ω MAX measured (8-6) 1.8Ω MAX measured (7-5)
 - 5. Dielectric Strength; 1875Vrms 1 second @ Pri to Sec
- B. Marking; TTC-4088, TAMURA, date code and country of origin
- C. Safety; Complies with UL1950 3rd Edition and EN60950
- D. Schematic and Mounting Footprint;





Date Code -

Country of

origin

5

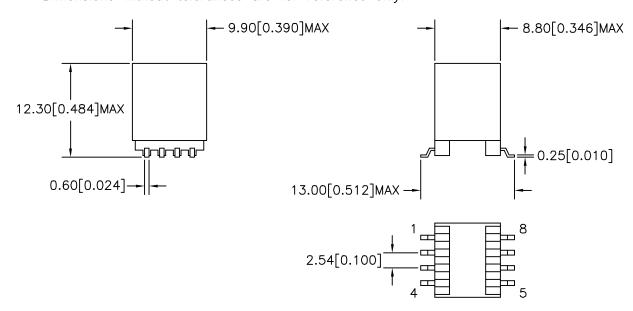
PAMIRA .

White dot indicates

pin 1

17c 7060

D. Mechanical Specifications; Dimensions without tolerances are for reference only.



PREPARED BY:

D. Rund					
ENGINEER:	DWG CONTROL NO. REV	ADSL			
Y. Sekiguchi	P-A1-12823 ACAD\TTC\A1128231.DWG PR2	TRANSFORMER		ΓC-40	280
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D. Kelley	SUBJECT TO CHANGE WITHOUT PRIOR NOTICE	43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482	DIM: mm(In)	SCL: 2/1	SH: 1 0F 1
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