

REV. Status

PRELIMINARY
04/27/01 LL

PRELIMINARY 1
CHANGED
LEAKAGE L, AND
MECHANICAL
SPECIFICATIONS.
05/01/01 LL

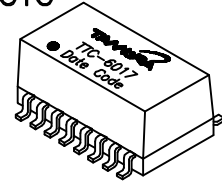


Isolation Transformer for T1/CEPT/ISDN-PRI Interface, 16 pin SOIC

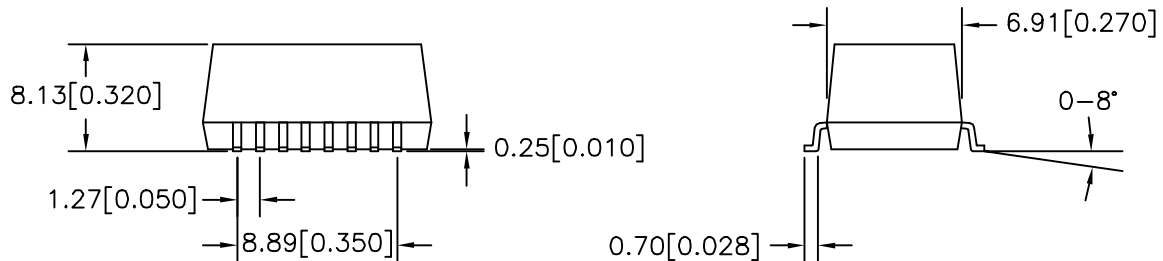
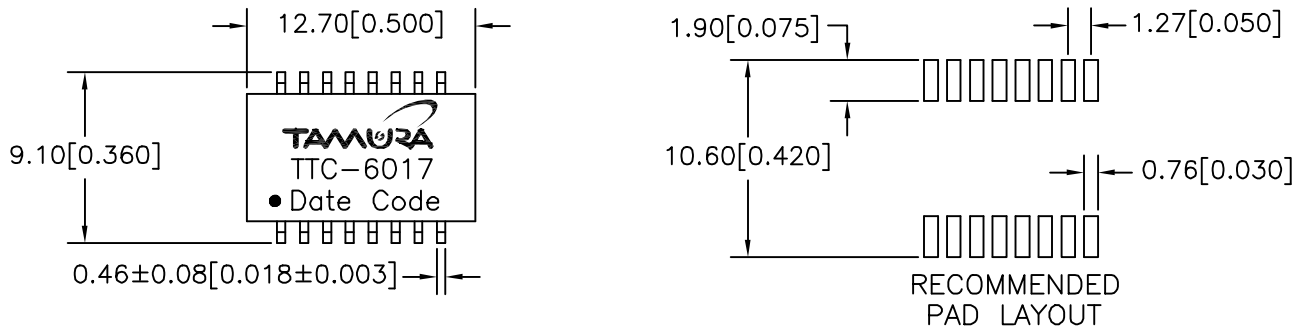
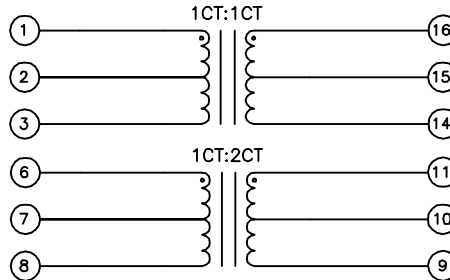
MODEL NUMBER

TTC-6017

- Complies with UL1950 3rd Edition, UL60950
- Surface Mount Device withstands IR reflow profile process
- Operating temperature: 0°C to 70°C



Electrical Specification @ 25°C					
DCR (Ω Max)		OCL (mH Min)	Hipot (Vrms)	Leakage L (μ H Max)	C _{ww} (pF Max)
(16-14) (6-8) (1-3)	(11-9)	10KHz 0.1Vrms (16-14) (6-8)	1 minute	100KHz 0.1Vrms (16-14) w/(1-3) shorted (6-8) w/(11-9) shorted	100KHz 0.1Vrms
0.7	1.2	1.2	1500	0.6	30



PREPARED BY:

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ENGINEER:

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QUALITY CONTROL:

D. Kelley

APPROVED:

J. Coleman

NOTE: Unless otherwise specified, all dimensions are mm[in] with tolerance of ± 0.25 [0.010]

DWG CONTROL NO. P-A1-12797 ACAD\TTC\A1127971.DWG	REV PR1	Isolation Transformer 16 pin SOIC	TTC-6017 MODEL SPECIFICATION		
<p>CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE</p> <p>TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482</p>		DIM: mm(in) SCL: none SH: 1 OF 1			
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