

REV. Status

PRELIMINARY
04/27/01 LL

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

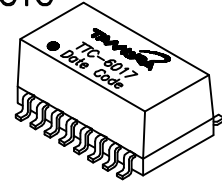


Isolation Transformer for T1/CEPT/ISDN-PRI Interface, 16 pin SOIC

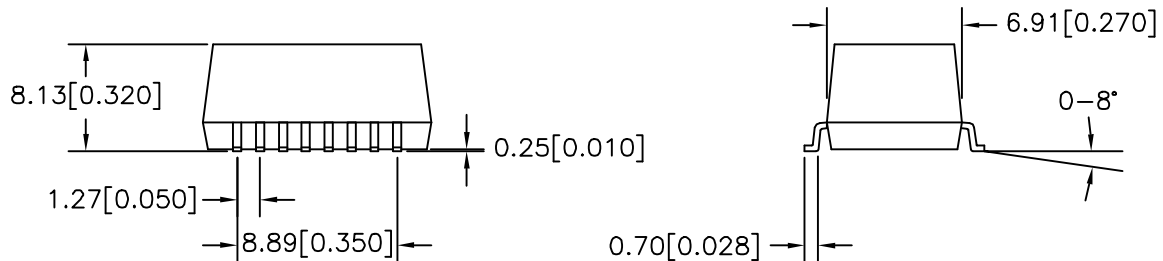
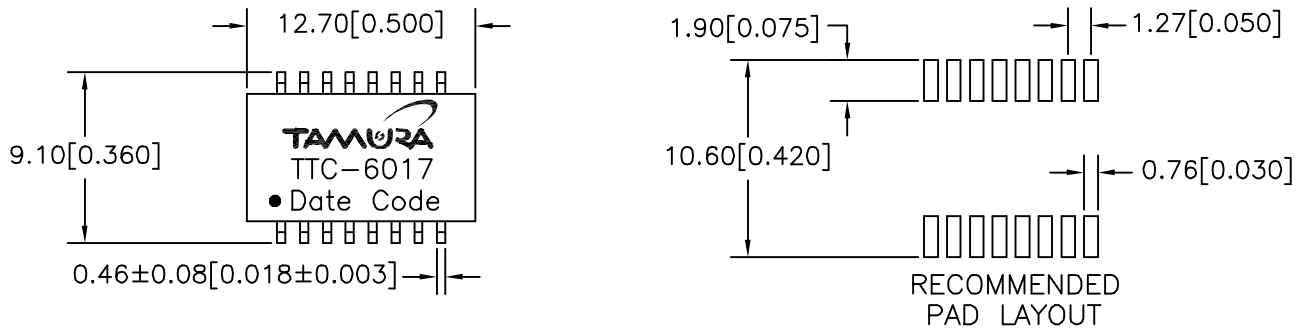
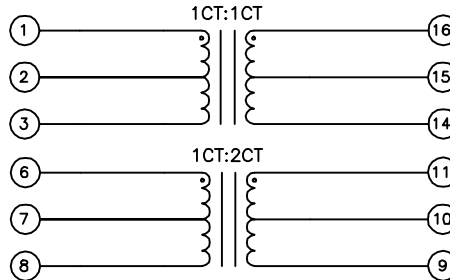
MODEL NUMBER

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)	Cww (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:

D. Rund

ENGINEER:

L. Le

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

TAMURA CORPORATION OF AMERICA
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TTC-6017

MODEL SPECIFICATION

DIM: mm(in) SCL: none SH: 1 OF 1

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