

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Tamura](#)  
[TTC-6017](#)

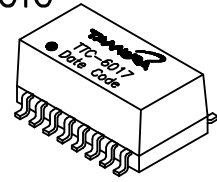
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

REV. Status  
 PRELIMINARY  
 04/27/01 LL  
 PRELIMINARY 1  
 CHANGED  
 LEAKAGE L, AND  
 MECHANICAL  
 SPECIFICATIONS.  
 05/01/01 LL



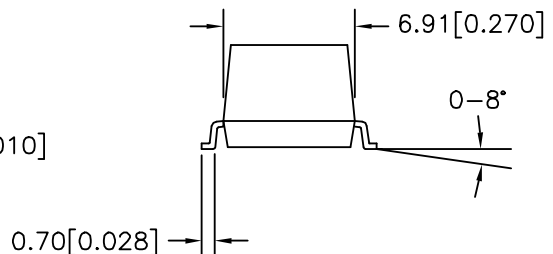
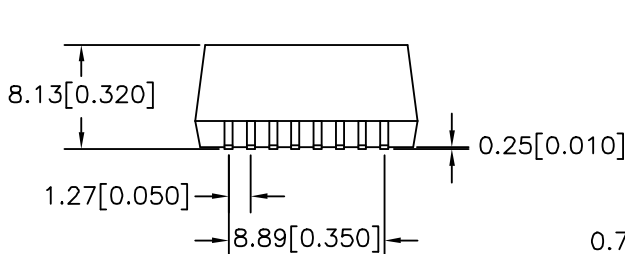
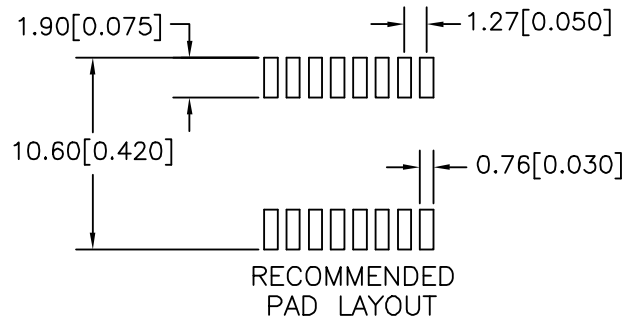
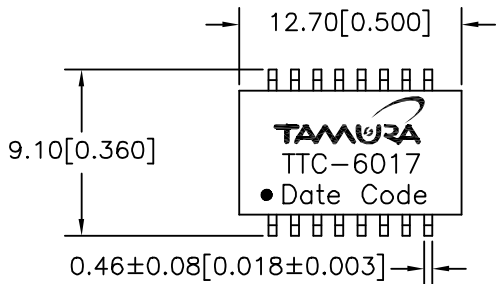
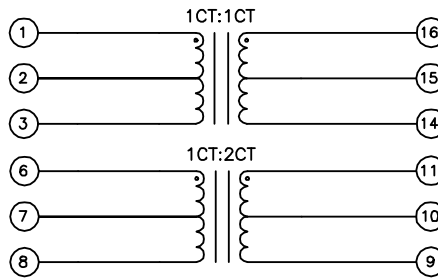
Isolation Transformer for T1/CEPT/ISDN-PRI  
 Interface, 16 pin SOIC



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 (μH Max)	C <sub>ww</sub> (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

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

ENGINEER:

L. Le

DWG CONTROL NO.  
 P-A1-12797  
 ACAD\TTC\A1127971.DWG

REV  
 PR1

Isolation Transformer  
 16 pin SOIC

**TTC-6017**

QUALITY CONTROL:

D. Kelley

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 SUBJECT TO CHANGE WITHOUT  
 PRIOR NOTICE

**TAMURA CORPORATION OF AMERICA**  
 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624  
 (909) 699-1270 FAX 9096769482

MODEL SPECIFICATION

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

APPROVED:

J. Coleman

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