

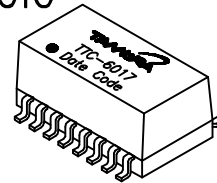


Isolation Transformer for T1/CEPT/ISDN-PRI Interface, 16 pin SOIC

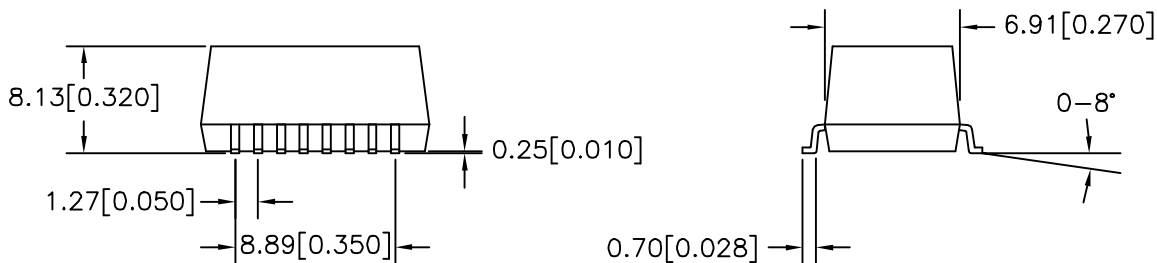
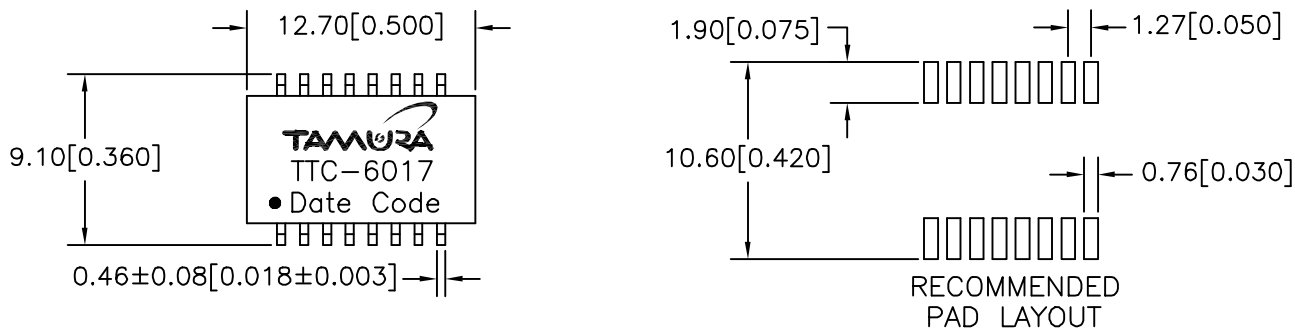
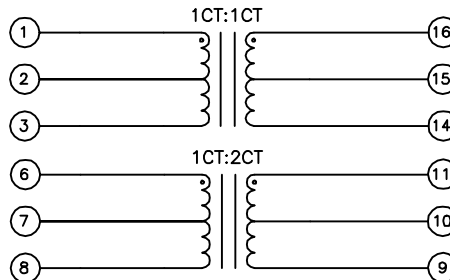
MODEL NUMBER

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 _{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:

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 | TTC-6017 MODEL SPECIFICATION | | |
| CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE | | TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482 | | | |

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