

REV. Status

PRELIMINARY  
01/09/01 LL

PRELIMINARY 1  
CHANGED DESC  
TO PCMCIA &  
ADDED DIMENSION  
TO MECHANICAL  
SPECIFICATION.  
02/05/01 LL

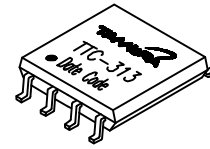


# Isolation Transformer 8 pin PCMCIA

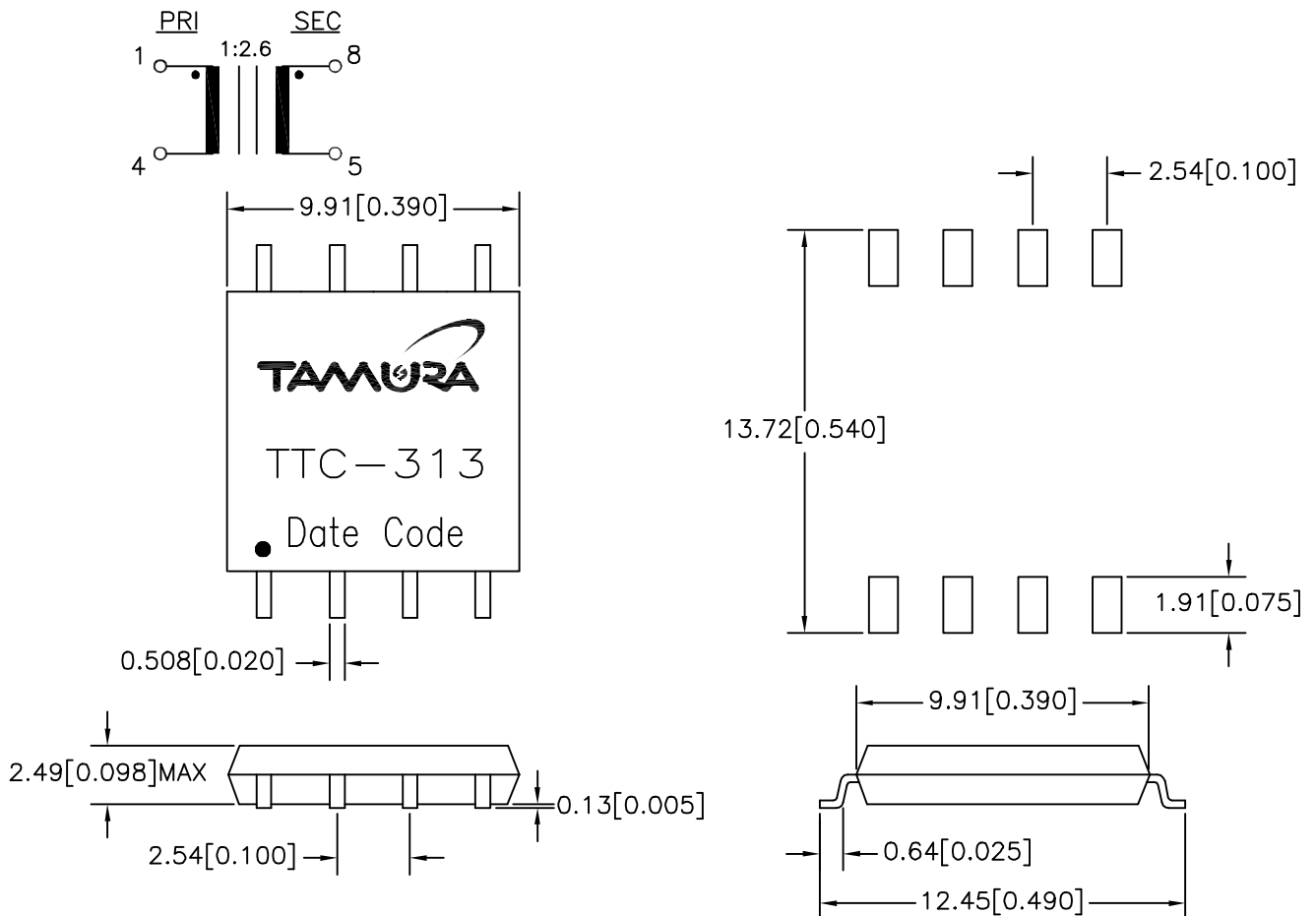
MODEL NUMBER

TTC-313

- High voltage isolation: 3kV
- Surface Mount Device withstands IR reflow profile process
- Complies with UL1950, 3rd Edition
- Ultra low profile package (PCMCIA)



Electrical Specification	PNA	Tolerance	Condition
Turns Ratio	1:2.6	±5%	(1-4) : (8-5)
OCL (uH)	2.3	Min	100KHz, 0.1Vrms, (1-4)
DCR (Ω)	0.15	Max	(1-4)
	0.36	Max	(8-5)
Dielectric Rating Voltage (Hipot) (Vrms)	3750	Min	For one second (1-4) to (8-5)



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-A1-12707  
ACAD\TTC\A1127071.DWG

REV  
PR1

ISOLATION  
TRANSFORMER

**TAMURA CORPORATION OF AMERICA**  
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(909) 699-1270 FAX 9096769482

**TTC-313**

MODEL SPECIFICATION

DIM: mm(in) SCL: 4/1 SH: 1 OF 1

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